

Tough British protest to South Africa

The Foreign Office summoned the South African Ambassador to protest about the widespread arrests and detentions under the emergency

By Philip Webster, Chief Political Correspondent

The British Government yesterday summoned the South African Ambassador to the Foreign Office to protest about the widespread arrests and detentions under the state of emergency declared by President Botha on June 12.

The same message was delivered in Pretoria by a senior British Embassy official who called at the Ministry of Foreign Affairs.

On the eve of the EEC summit in The Hague, which will discuss Community measures against the Pretoria regime, Dr Denis Worrall, the South African Ambassador in London, was unexpectedly called to the Foreign Office to be told that Britain deplored the restrictions, including those on the foreign press, imposed under the state of emergency, and the detentions of community, church and trade union leaders.

The move, based on information about the effects of the state of emergency reported back by the British Embassy, was another sign of the Government's preference for strong diplomatic pressure against South Africa, as opposed to economic sanctions which would damage the South

African economy and harm British interests. It followed the first contacts on Tuesday between the British Government and the outlawed African National Congress.

The Cabinet spent most of its meeting yesterday drawing up the negotiating stance for Mrs Margaret Thatcher and Sir Geoffrey Howe, the Foreign Secretary, at The Hague summit today and tomorrow.

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Pretoria issues threat to press

From Michael Hornsby Johannesburg

The South African Government yesterday served notice from all over the country to a press that tough action would be taken against newspapers, or any other media organizations, flouting the emergency regulations in force since June 12.

Editors of South African newspapers were summoned from all over the country to a meeting in Pretoria with Mr Louis Nel, the Deputy Minister of Information, who told them that the Government would suspend the publication of offending newspapers if they failed "to toe the line".

At a separate meeting, Mr Nel, who is the minister in charge of the press, told

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foreign correspondents here that the Government did not want confrontation, but would "not hesitate to take whatever steps we deem necessary to ensure, as far as it is in our power, compliance with the state of emergency regulations".

The warnings to the press came a day after Mrs Helen Suzman, the country's longest-serving opposition MP, told Parliament that South Africa was getting "ever closer to becoming a total police state", and was beginning to resemble countries like "El Salvador and Argentina, where thousands upon thousands of people go missing and the government refuses to give any indication of where those people are".

Meanwhile, a leading trade unionist came out of hiding briefly to issue a warning that the detention of labour leaders threatened to create "a situation of total anarchy in industry", and Mr Denis Healey, the British Labour Party's foreign affairs spokesman, had a meeting with Mrs Winnie Mandela, the wife of Mr Nelson Mandela, the jailed African National Congress (ANC) leader.

Also yesterday, the re-opening of black schools - which were on holiday at the beginning of June - was postponed for two weeks, until July 14, to enable "plans of action" for "effective education" to be put into operation.

In his meeting with foreign journalists, Mr Nel denied there was censorship. He then provided a new definition of the term - "To me censorship means that every report must be approved before it can be published. We do not have censorship. What we have is a

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Prince Andrew and Miss Sarah Ferguson, at the Belfast City Hospital yesterday during a surprise 24-hour visit to Northern Ireland

Ulster warms to royal couple

From Richard Ford Belfast

Hundreds of police and SAS men guarded Prince Andrew and his fiancée, Miss Sarah Ferguson, yesterday as they carried out a series of engagements on a 24-hour visit to Northern Ireland one month before their wedding at Westminster Abbey.

The trip was a closely guarded secret until the couple arrived at RAF Aldergrove just before 11am and at every engagement armed guards protected them. They travelled to five engagements across the province by helicopter to spend as little time as possible travelling by road, minimizing the danger of any terrorist attack.

It was the Prince's second visit to the province - he was with the Queen on her Jubilee tour in 1977 - but for Miss Ferguson it was her first. The couple were in a relaxed mood, frequently having private signs with each other as they toured the hospital, seeing patients in surgical and physiotherapy wards while women strained to catch a glimpse of Miss Ferguson's ruby and diamond engagement ring.

Later 2,000 school children greeted them at the Antrim forum for the annual sports day of the Royal Ulster Constabulary. They then went to Hillsborough Castle for a garden party attended by 1,200 people.

Walker reaffirms atom energy need

By Philip Webster, Chief Political Correspondent

Mr Peter Walker, the Secretary of State for Energy, is to enter the growing political debate over nuclear power today by delivering one of the strongest declarations yet of government commitment to the nuclear industry.

With the main opposition parties moving towards policies of reducing reliance on nuclear power, Mr Walker is expected to argue against adopting expedient solutions for the sake of short-term popularity in response to the public reaction of horror to the Chernobyl disaster.

His message will, however, be seen as being directed equally at some of his colleagues in the Cabinet who have voiced doubts about



Mr Peter Walker: keynote speech on nuclear power

pressing ahead with a speedy expansion of the nuclear industry.

Mr Walker is thought likely to contend that world energy needs in the coming decades cannot be met without a substantial contribution from nuclear power, and to say that Britain must be ready to win a share of the inevitably growing world nuclear energy industry.

Mr Walker is to make his keynote speech to the Engineering Employers' Federation. He has told his colleagues that he regards it as one of the most important he will ever make and has spent some weeks preparing it.

He will take the view that the world's known finite sources of energy will run out in the next century, and will emphasize the need to increase research on alternative forms of energy. He will add, however, that all the most promising sources of renewable energy supplies - solar, wind and tidal energy included - could meet only a small proportion of the increased demand next century, let alone present demand.

Mr Walker's speech is likely to be seen by his colleagues as the opening shot in his battle to win approval in the Cabinet for the Sizewell B reactor.

Israeli Shin Bet leader resigns

From Ian Murray Jerusalem

Mr Avraham Shalom, head of Shin Bet, Israel's counter intelligence agency, resigned yesterday and was granted an immediate presidential pardon for any crimes he may have committed two years ago, after two captured Palestinian hijackers were handed over to the agency.

The amnesty, which has been extended to senior unnamed officers who have not resigned, has made it impossible for Mr Yosef Harish, the new Attorney General, to launch a meaningful police or judicial enquiry, even though he legally has the right to do so.

It will also mean an end to any investigation into the roles played by Mr Shimon Peres and Mr Yitzhak Shamir, who have been the two Prime Ministers responsible for Shin Bet since the hijacking.

At a meeting with the most senior members of the government Mr Harish said it was impossible for him to stop the police enquiry into the affair, which had been ordered by his predecessor, Mr Yitzhak Zamir. Since, however, it might be difficult to maintain the secrecy of such an investigation, he was prepared to set up a judicial enquiry.

It was at this point that Mr Shalom, who had been called to the meeting, offered his resignation and Mr Yitzhak Moda'i, the Justice Minister, paid a midnight call to the presidential palace to be promised by President Herzog that the Shin Bet men would be given an amnesty.

Mr Harish said he was very disappointed at the outcome, but conceded there would be no point in launching an enquiry when there was no way of prosecuting anyone once the evidence was collected. The most he was able to obtain from the cabinet was agreement on a new special committee to set up future procedures for the way Shin Bet operates.

The only legal process on the case still continuing is the hearing before the High Court of an appeal against unfair dismissal by Mr Rafi Malka, a former senior Shin Bet officer who was forced to leave the service after telling Mr Peres that the two Palestinians died on the orders of Mr Shalom, who then masterminded a cover-up. That case, being heard in secret, has been opened but adjourned.

There are four no confidence motions tabled in the Knesset by small left wing parties over the government's handling of the case. But it was clear yesterday evening that a majority of Knesset members were only too glad a way had been found to avoid the proper enquiry at this stage.

Secrecy safeguard, page 9

Tomorrow

Dear old pals...



Those who joined up together, served together... and died together, 70 years ago in the battle of the Somme

Portfolio Gold

The £4,000 daily prize in the Times Portfolio Gold competition was shared by two readers, Mrs Margaret Birchmore of Bromley, Kent, and Mrs Margaret Garner of Hill Morton, Rugby, Warwick.

Train bomb kills eight

At least eight tourists were killed and about 35 injured in Peru when a bomb exploded on a train from Cuzco to the Inca ruins of Machu Picchu. Prisoners murdered, page 11

Homes hunt

A large unmet demand for home ownership exists, in spite of a rapid increase in the past six years from 55 per cent to 62 per cent, a Building Societies Association survey shows. Page 5

Telecom study

Telephone costs are being studied by OfTel, the government watchdog, because British Telecom may be making too much money thanks to an increase in calls. Page 3

Tripods results

The Tripos examination results from Cambridge in natural sciences (part 2), physics and theoretical physics, mathematics (part 1a) and engineering (part 2) are published today. Page 43

Table with 2 columns: Home News, Law Report, Overseas, Letters, Births, deaths, Marriages, Deaths, Business, Court, Crosswords, Clars. Includes page numbers for each section.

Africans threaten to boycott games

By John Goodbody, Sports Correspondent

Black African nations yesterday took the first steps to ban the athlete Zola Budd and the swimmer Annette Crowley from next month's Commonwealth Games in Edinburgh. They made it clear that if the two women did take part there could be a black boycott of the Games.

Both women were born in South Africa but hold British passports and have been selected to represent England.

Mr David Dixon Secretary of the Commonwealth Games Federation, said yesterday that Nigeria had asked the federation's officers to investigate the eligibility of Miss Budd and Miss Crowley. Zimbabwe has also written to the South African Non Racial Olympic Committee (Sanroc) supporting the Nigerian demand.

Mr Sam Ramsamy of Sanroc, said yesterday that if the federation did not stop the two women from competing, the Black African nations would consider pulling out of the games. "We will have a meeting and abide by the majority decision," he said.

Mr Dixon said the inquiry had already begun and the decision would be made by the federation's seven officers. "It is not an easy matter and there is a further problem of time and expense," he said.

The officers have to pass judgment because the next assembly meeting of the federation is not until July 27, three days after the Queen opens the games.

Sir Arthur Gold, chairman of the Commonwealth Games Council for England, confirmed yesterday that a report of legal opinion on the interpretation of the eligibility rule was being prepared for the federation. "We have accepted the legal opinion given to the Women's Amateur Athletics Association and the Amateur Swimming Association that both conform to the requirements of eligibility."

The implication of a boycott by some African nations if the federation's officers do not satisfy their wishes is a threat that they have carried out in similar circumstances in the past.

The 15 African nations who will provide 493 out of the total of 3,210 competitors in the games, would be sorely missing in track athletics and boxing.

The issue is also difficult legally because, as Mr Dick Palmer, the Secretary of the English council, has conceded, the eligibility clause, article 34 in the Commonwealth Games Federation constitution, is so vague as to need rewriting to make it less ambiguous.

Four life terms for Leoni's killer

By a Staff Reporter

Unemployed labourer Gary Hopkins was sentenced yesterday to four terms of life imprisonment for murdering three-year-old Leoni Keating after kidnapping her from a caravan in Great Yarmouth last September, subjecting her to a night of sexual terror and flinging her, arms tied behind her back, into a drainage channel to drown.

The judge told Hopkins, aged 28, of Severn Way, Bedford, that he had showed "a degree of callousness and depravity which is almost unbelievable." He recommended that he should serve a minimum of 25 years.

It took the jury at Ipswich Crown Court just over two hours to find Hopkins guilty and he began his sentence in solitary confinement. Hopkins had earlier admitted abducting Leoni from the caravan site where she was staying with her mother, Mrs Gail Keating, on a week's holiday for battered wives.

He had also pleaded guilty before the jury was sworn in on Monday to abducting two other young girls, hungry and wounded. Hopkins, a formerly married man with two children, had first been in trouble for exposing himself to young girls when he was 14.

His obsession with kidnapping young girls had led to a three-year pattern of abducting children from caravans. One girl, aged 10, was later left gagged with a pair of knickers and another kidnap victim, aged 14, was stabbed as she escaped from Hopkins.

After the trial, Leoni's mother said: "This is the end I can start living again and rebuilding my other daughter's life." Report, page 3



Monopoly control looms for too-high salt prices

By Derek Harris Industrial Editor

Price controls on salt were recommended yesterday by the Monopolies and Mergers Commission after it found a monopoly involving ICI and British Salt, part of Staveley Industries, was against the public interest. Prices have been higher than they would have been with effective competition, the Commission decided.

British Salt, a lower-cost and hence more efficient producer than ICI, had chosen to follow price rises brought in

by ICI despite "significant" cost differences between the two companies. The Commission said in its report "after an investigation lasting two-and-a-half years.

Both ICI and British Salt mine their salt supplies in Cheshire. Salt for table and cooking use is sold on to a wide variety of companies but the market leader is Ranks. The Ranks is owned by its main brands of Cerebos and Saxon.

Industrial uses include the production of caustic soda and various chemicals as well as treatment for roads in winter. Salt exports account for 18 per cent of production.

The Commission recommended a price-control system which would be an incentive to improve efficiency. A weighted index of production costs could be applied only to British Salt, so ensuring no competitor could raise prices above the British Salt level without jeopardizing its

market share, the Commission suggested. The Government has accepted the findings and Sir Gordon Borrie, director-general of the Office of Fair Trading, is to ask for undertakings from British Salt on limiting prices in accordance with an index.

The procedure for determining prices in the industry did not amount to collusion, the Commission decided. "Monopolies and Mergers Commission Report on White Salt (Cmd 9773): Stationery Office, £10.65.

Germany through to final

France W Germany 2 0

By Our Sports Staff

West Germany reached the World Cup final in Mexico City on Sunday after beating France in a match played last night in Guadalajara.

They went ahead in the ninth minute through Brehme who scored from a free kick. It will be the fifth time the Germans have reached the final, they won the trophy in 1954 and 1974 and have twice been losing finalists.

Earlier England manager Bobby Robson predicted France and Argentina, who played Belgium in Mexico City last night, would make it to the final in the Azteca Stadium.

Brehme shot the ball around the French wall to produce his third goal for his country. Report, page 46

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# Spending cuts put forces under threat, MPs say

By Richard Evans, Political Correspondent

The operational capability of Britain's armed forces is under threat because of large cuts in defence spending over the next three years, an all-party Commons report said yesterday.

While the Ministry of Defence has attempted to cloud the full scale of cash cuts, the defence Select Committee says that those could total 7 per cent in real terms by 1988-89, excluding spending on the Falklands.

The MPs say the main source of economies will be the equipment budget and that Mr George Younger, Secretary of State for Defence, will have to make "painful" decisions.

"We note that this reduction in defence expenditure comes at a time when, in the view of the Secretary of State, the threat to our security is no less than it was, and in some respects (is) greater," they add.

The Select Committee says that improved management of the defence budget, combined with improved efficiency, will not avoid consequent cuts or delays, affecting equipment in particular.

"There is a risk of an adverse effect on operational capability, but not in itself amounting to the ending of a major role or commitment.

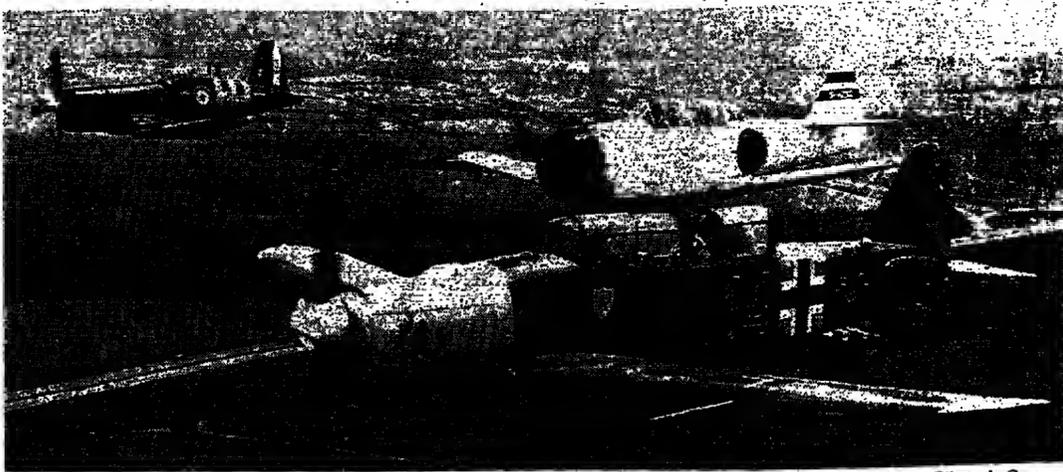
Any further economies will have a direct effect on capability," it says.

The about-turn in defence spending comes after an 18 per cent increase in real terms between 1979-80 and 1984-85, when equipment expenditure increasing by 36 per cent.

The strain on the defence budget is likely to be exacerbated by pay increases to the armed forces which this year cost £129 million more than was planned - about the cost of a Type 23 frigate - and in 1986-87 will be £36 million above the planned total.

The MPs also warn that the decline of merchant ships available for defence purposes "remains a matter of concern," and they call for a formal government statement spelling out policy.

● The report urges the Ministry of Defence to examine urgently a "corrective measures" aimed at stopping the flow of Royal Air Force pilots retiring early and joining domestic airlines. It costs the taxpayer £2.87 million to train an RAF pilot to operational fast jet standards, but in the first 11 months of 1985, 147 left the service, 58 of them on premature voluntary retirement. The RAF is short of 100 junior officer pilots.



Flying formation: A Corsair fighter (left), a Harvard dressed as a Japanese Zero and piloted by the pop star Gary Numan, and (right) a Pilatus in German livery flying above the Essex countryside yesterday when practising for the North Weald Air Show on Saturday (Photograph: Leslie Lee).

## BMA 'no' to move on records

Patients should not be given the legal right of access to medical records, the British Medical Association decided yesterday. Instead it should always be the doctor who decides what information from records a patient can have.

In a decision that showed doctors to be deeply divided on the issue, the British Medical Association's annual representative meeting in Scarborough overturned advice that the association's council had given the Department of Health.

The council had backed DHSS proposals that patients should have a qualified legal right of access to summaries and computerized records about them under the Data Protection Act.

The qualification would be to protect patients such as children and the mentally ill from information which might harm them, and under the Department's proposals patients would be able to appeal to another doctor and eventually the courts for a second opinion on whether information should be withheld.

But the meeting decided by 184 votes to 169 that there should be no legal right of access to computerized records, despite a plea from Dr John Marks, chairman of the BMA's council, that doctors should recognize that among the public "there is a great surge against paternalism and against the idea that doctor knows best".

"Most patients," he said, "have no wish whatsoever to know what is in their notes. But they want to know that if they want to know they can find out."

The conference insisted that any access patients may have to their records must always be at the discretion of the doctor.

The association also urged the General Medical Council once again to reconsider its advice that doctors may tell parents if a girl aged under 16 seeks contraceptive advice and the doctor considers the girl too immature to understand the issues involved.

If a doctor decided to breach the patient's confidence the onus of justifying the disclosure should rest firmly on the doctor, the meeting decided.

## The Stalker inquiry Police chief defends his integrity

By Peter Davenport

Mr John Stalker, the deputy chief constable of the Royal Ulster Constabulary after disciplinary allegations, said yesterday that the investigation against him was breaking new ground about the relationship between senior police officers and the public.

He said that the report compiled against him on alleged unwise associations with criminals could be levelled against any senior police officer, judge or bishop.

"It seems to be spotlighting the nature of a senior policeman's duties. When a person such as me arrives at a senior rank, he makes a judgement about whether he will be chauffeur-driven, to and from work, lock his door at night, and not mix with people, or to continue to live in the real world.

"At the end of the day, what matters is the personal integrity of the man."

Mr Stalker, aged 47, added that he had laid down one simple ground rule to all his friends: "Don't ask me any favours, because you won't get any."

The Deputy Chief Constable of Greater Manchester has been on extended leave for a month while Mr Colin Sampson, Chief Constable of West

## Code for crown prosecutors

By Frances Gibb, Legal Affairs Correspondent

The new Crown Prosecution Service, which is taking over responsibility for prosecutions from the police, is urged in a code of guidance to be "resolute" in ordering proceedings to be dropped.

The police decision to prosecute should never be met "with passive acquiescence" but must always be the subject of review, the code, published yesterday by the Attorney General, says.

Under the new service, now in force in parts of the country, the crown prosecutors have power to order that proceedings started by the police should be dropped where cases are weak or it is otherwise in the public interest.

That power is "the most visible demonstration of the service's fundamental commitment towards ensuring that only fit and proper cases are taken to trial," the new code says.

It emphasizes that the power to order proceedings to be dropped is a "continuing one" and crown prosecutors should continue to exercise their reviewing function even when proceedings are under way.

That is important, it says, because "the emergence of new evidence or information may sometimes cast doubt on the propriety of the initial decisions to proceed."

Normal practice will be to consult with the police whenever it is proposed to discontinue proceedings started by them, the code says.

● The new service was strongly criticised, yesterday by a London magistrate who had threatened to release an alleged killer unless his case was speeded up.

Mr Eric Crowther, the Horseferry Road magistrate, said there had been an "excusable and inexplicable" delay in the case. He said that the "inefficiency and incompetence" of prosecuting agencies in general was partly to blame for prison overcrowding.

"In 35 years in the law I don't think I have ever heard of prosecution papers being lost until the Crown Prosecution Service came here two months ago."

## Tories' £1m mail publicity effort

By Nicholas Wood, Political Reporter

The Conservative Party is to spend about £1 million on a publicity campaign aimed at winning the hearts and minds of about six million voters before the next election.

Key groups such as the young, home owners, parents with small children and the old will be sent a series of letters from party headquarters setting out the Government's thinking on political and social issues.

They will also be asked to give their views on matters such as unemployment, social services, education and law and order as part of an unprecedented rolling survey of public opinion aimed at shaping the contents of the next Tory manifesto.

A computer data bank containing about three million addresses will be used and the target six million are likely to be contacted several times during the course of the operation.

Some will be brought together in small groups to expand on their ideas about what should be done to tackle big political problems.

The campaign is also intended to raise money towards wiping out an overdraft which stands at about £1.5 million.

Those contacted will be invited to make a contribution to party funds.

The scheme is the brainchild of Sir Christopher Lawson, the marketing expert who helped to mastermind the 1983 election victory and who rejoined the Conservative Party's Central Office six weeks ago as Director of Special Services.

The campaign starts with a pilot mailing aimed at 10,000 people this week.

He said he was concentrating on direct mail because he did not believe other media such as television, radio and newspapers were as effective in getting a message across to people in their homes.

The object of the exercise was communication - to put the Conservative case and to listen to what people are saying - and any funds raised were merely a "by-product" of that process.

Echoing a familiar Tory refrain, Sir Christopher said the party was "failing to get its message across in other ways".

The Conservatives used direct mail on a much smaller scale before the last election, reaching about 300,000 people in the 12 months before polling day.

The other parties have followed that lead, but, according to Sir Christopher, Central Office is confident that it can maintain its edge.

## Unionists divided on tactics

By Richard Ford

Unionist leaders in Northern Ireland yesterday attempted to minimize divisions about the tactics used to defeat the Anglo-Irish agreement.

Their leaders remain united on the overall aim, but a rift remains on the strategy for the next few months, which has been exacerbated by the Rev Ian Paisley's attacks on police and his claim that the Province is on the verge of civil war.

Mr Paisley's Democratic Unionist Party colleagues are furious that only two Official Unionists took part in the sit-in at the Chamber of the Defunct Northern Ireland Assembly.

They are also unhappy at the presence of Official Unionist MPs at Westminster, believing that they are gradually being coaxed back into parliamentary business.

After his call for the mobilization of Protestant people, Mr Paisley denied he was talking about threatening people or using violence against them, but said "loyalists" must be "ready to take over our own country".

Mr Paisley's clerical call has been greeted with dismay by some members of the OUP, who know he faces an uphill struggle without their support.

The party's leaders are confident the vast majority of Unionist people will not rally to his side, although they have plans for passive civil disobedience to defeat the agreement.

Elsewhere on the streets and among political opponents, Mr Paisley's remarks have been greeted with cynical laughter and ridicule, though there are fears that wilder "loyalist" elements may be encouraged to attack police officers and members of the minority community.

Mr Seamus Mallon, Social Democratic and Labour party MP for Newry Armagh described Mr Paisley as the "leader of the loyalist dogs of war". He urged "loyalists" not to be fooled: "I hope they recognize that Mr Paisley always fights to the last drop of somebody else's blood."

Leading article, page 15

## County chief to head Law Society

By Staff Reporters

The chief executive of Warwickshire County Council has been appointed the new secretary general of the Law Society.

Mr John Hayes, aged 41, a member of the society's council since 1985, will succeed Mr John Bowron, who retires next January.

The society also announced yesterday that Mr Christopher Snowling has been appointed the new director of legal aid, succeeding Mr David Edwards, who is leaving in August to take a post in industry.

Mr Snowling, aged 51, is secretary of its professional purposes committee which is to be disbanded in September with the setting up of the new Solicitors' Complaints Bureau.

A significant shift in the debate among lawyers over advocacy rights was indicated last night when the Law Society president floated the idea that wider rights for solicitors should be confined to those involved in litigation.

"How would the College of Judges and the Bar react to aspirations for increased rights of audience put forward on behalf of such a group rather than on behalf of all solicitors?" Sir Alan Leslie asked.

At the same time, he said there was an irresistible trend towards specialization among solicitors which would remove work from the specialist Bar.

"Certain of the larger City firms are already doing a significant amount of work as consultants", he said.

## Solicitors may limit demands on advocacy

By Staff Reporters

The effect of the Chernobyl nuclear power station disaster on farmers will be raised with the Soviet Union's senior agriculture minister, Mr Vsevolod Murakhovskiy, when he visits Britain next week.

However, it is understood that there is nothing in international law which would allow Britain or other countries to sue the Soviet government for damages.

All the indications are that the Russians will ignore or reject claims from outside eastern Europe.

The Soviet media have criticised western European measures taken after the disaster as exaggerated.

The Government has declined to commit itself to compensating farmers, but the Ministry of Agriculture and the Scottish Department of Agriculture have said that claims will be treated sympathetically.

It is virtually certain that farmers will be paid the value of animals slaughtered as part of the radiation testing programme.

But because of restrictions on movement and slaughter of sheep imposed in parts of North Wales and Cumbria last Friday, and Scotland on Tuesday, farmers could also claim that incomes have suffered from not being able to obtain the best possible prices.

Average wholesale prices have fallen from £191.4 a kilogram last week to £145.6 this week. This is partly a normal seasonal drop, but the

## Violent attack on news plant

By Tim Jones

A senior policeman warned yesterday that it was only a matter of time before someone was very seriously injured in the dispute between the print unions and News International.

The warning from Bedfordshire police came after scenes of sustained and bitter violence early yesterday at a depot in Cogsway Way, Luton, used to distribute News International newspapers.

About 40 men supporting the 5,500 print workers who went on strike stormed the depot and smashed their way with iron bars through two sections of chain link fencing.

Inside the plant, they attacked police with bricks and other missiles. The violence subsided when police reinforcements arrived.

Chief Inspector Ralph Miller said it was the worst night of violence connected with an industrial dispute the town had seen for many years.

He added: "We are very concerned that with this level of violence somebody will be badly hurt."

It appeared that most of the men involved were from outside Bedfordshire. The only man arrested, for a public order offence, came from West Sussex.

At the height of the violence two men on their way to work were slightly injured and seven vehicles belonging to the distribution company T. N. T. damaged. Six private vehicles had windcreens smashed.

Picketing by more than 200 people lasted until the early hours but distribution was not disrupted.

● Print union leaders yesterday met Mr Norman Willis, general secretary of the TUC, to discuss the dispute. Afterwards Miss Brenda Dean, general secretary of Sogat '82 said that the electricians' union leader, Mr Norman Hammond, would not be negotiating on their behalf when he meets Mr Rupert Murdoch in New York tomorrow.

## More talks on help for NUM

By Staff Reporters

The TUC General Council decided yesterday that the fund set up at the 1982 Wembley conference to fight the Government's employment legislation, could not be made available to the National Union of Mineworkers to help to meet the costs of its year-long strike.

But the TUC has not closed the door on giving the miners assistance in some form and will continue talks on the problem.

## Air safety fears growing

By Staff Reporters

Worry about security and safety on aircraft, rather than the American bombing of Libya, may have led to the drop in American tourists visiting Britain, according to a Harris poll conducted in the United States.

The poll found that concern about air safety and the lack of effective security measures grew last year, long before the use of British bases by US bombers on the Libyan raids.

## Siege gunman kills himself

By Staff Reporters

A young gunman who had held police at bay with a shotgun since Sunday shot and killed himself yesterday.

Anthony Pulling, aged 22, shot himself in his family's Georgian mansion at Welton, near Hull, after a siege which began when the police were called to investigate a suspected burglary.

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## Farmers to get fall-out compensation

By Staff Reporters

National Farmers' Union said yesterday that it was larger than it would normally have expected.

If lambs are kept on farms beyond the time when they would ordinarily have been sent to market, they may become too fat to qualify for the variable premium, a subsidy paid to sheep farmers to compensate for the difference between the guaranteed and market price.

They will also incur extra costs in keeping the animals and may experience cash flow difficulties. Although the ministry has said that radiation should have no effect on the fertility of breeding ewes, would-be purchasers in affected areas may think otherwise.

Mr Alec Cartlie, MP for Montgomerie, said yesterday that there was a suspicion that discharges from North Wales's two nuclear power stations, Trawsfynydd and Wylfa, might be a factor in increased radiation levels.

## Caution 'unnecessary'

By Staff Reporters

Levels of nuclear contamination in milk and dairy products in the areas of Wales and Cumbria where sheep have been contaminated do not warrant precautionary action, the Government said yesterday.

In a Commons written reply to Mr John Home Robertson, Labour MP for East Lothian, Agriculture Junior Minister Mrs Peggy Fenner, said data

## Escaper found

By Staff Reporters

Alvada Kookon, a murderer whose escape while on an outing from Broadmoor led to fears for the safety of the Princess of Wales's gynaecologist, Mr George Pinker, was found yesterday in London.

## Hatton escape

By Staff Reporters

Mr Derek Hatton and Mr Tony Mulhearn yesterday survived a vote that sought to relegate them to the back benches of Liverpool City Council as independent councillors after their expulsion from the Labour Party.

## Channon case

By Staff Reporters

Thames Valley police said last night that a man aged 31 would appear before Oxford magistrates tomorrow on seven drugs charges, including supplying drugs to Olivia Channon.

## £1.4m farm

By Staff Reporters

A 424-acre farm at Holbeath, Lincolnshire, has been sold for nearly £1.4 million. The land was auctioned at £3,229 an acre.

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# Leoni's depraved killer sentenced to four terms of life in prison

By Michael Horsnell

Gary Hopkins, an unemployed labourer who subjected little Leoni Keating to a night of sexual terror before throwing her bound and alive into a watery grave, received four life sentences yesterday for her abduction and murder — and for the previous kidnapping of two other girls.

"The circumstances of her death display a degree of callousness and depravity which is almost unbelievable", Mr Justice Mann told Hopkins, aged 28.

The judge added that medical reports showed that for the indefinite future Hopkins would pose a threat to young girls.

Hopkins stood impassively in the dock at Ipswich Crown Court as a jury convicted him and the judge said he was recommending to the Home Secretary that Hopkins serve a minimum of 25 years in prison.

After passing a unanimous verdict of guilty to three-year-

old Leoni's murder last year, the jury heard details of the two previous kidnappings of young girls committed by Hopkins at caravan sites in East Anglia.

Hopkins had admitted the kidnappings and charges of theft and wounding, but the judge ordered that evidence on the Leoni killing should be heard first.

Leoni was with her mother, Mrs Gail Keating, at the end of a week's holiday for battered wives and their children at the Seashore caravan site in Great Yarmouth, Norfolk, when Hopkins kidnapped her on the night of September 13, 1985 — a charge he admitted, although he denied her murder.

Leoni had been left alone in the caravan by her mother who went out for the evening to the camp club with her elder daughter Nikki and friends.

Hopkins took Leoni from her bed after stealing a length

of twine from outside another caravan and drove her nearly 70 miles to Barton Mills in Suffolk.

There he threw her body into a relief channel of the River Lark, alive and with her hands bound behind her back with the stolen twine, to drown.

After the hearing Leoni's mother, Mrs Gail Keating, said: "I am relieved and very, very pleased with the result of the trial and very grateful that this man was caught."

"The past few months have been indescribably worrying and difficult."

And Leoni's father, Mr David Cornell, aged 41, who lost a custody order for the little girl only seven weeks before her death, said: "Gary Hopkins' greatest punishment will be in prison."

"He will spend years rotting in a cell as a child killer. His torment will go on and on, much longer than my little girl's."

# Little body in the water was mistaken for 'broken toy'

The short life of Leoni Keating — the lively and sometimes wilful product of a broken home — was as unsettled as its end was violent.

The pretty, fair-haired toddler spent it in a variety of London lodgings, hippie communes and, for the last eight months, at a women's aid centre for battered wives in Chiswick, west London.

When Mrs Margaret Wilton-Jones, a housewife on a caravan holiday, discovered the body covered in silt in a release channel at Barton Mills, Suffolk, last September she first thought she was looking at a broken toy.

The discovery turned a hunt for a missing child from the Seashore caravan site at Great Yarmouth, Norfolk, into a murder inquiry nearly 70 miles away involving 170 officers from three forces.

September 13 was the last day of a week's holiday for a party of women and their children from the aid centre. It was a week Leoni enjoyed in caravan K50 with Mrs Gail Keating, aged 33, her half-sister Nikki, now aged 14, and two other children aged 13 and 14.

Mrs Keating wanted to spend the last night of the

holiday with the older children and friends at the caravan site clubhouse before leaving the next morning.

At 8.15pm Leoni had a meal of egg and chips and finally fell asleep at 9.30pm.

Half an hour later, Mrs Keating locked the caravan and left her daughter alone, the last time she was to see her. An older child from the site whom Mrs Keating told the police she had expected to babysit failed to arrive.

Gary Hopkins, aged 28, a diminutive unemployed builder from Bedford with a string of convictions for burglary and indecency, was on the prowl.

He had driven to Yarmouth that day from Bedford in his ageing brown Rover 2000 with false number plates, a switch he always made when he went burgling.

After breaking into the Keating caravan with a skeleton key at about 10.30pm, he went into the bedroom, folded back the bedclothes and kidnapped the sleepy little girl.

His prisoner probably slept much of the way during the 75-minute journey to Barton Mills near Mildenhall.

It was a wooded, riverside spot Hopkins had reconnoitred and photo-

graphed in the previous four months. But before he reached it he was forced to stop the car because Leoni had awoken screaming. He bound her wrists behind her back with stolen twine.

At Barton Mills he sexually assaulted the girl before carrying her down a 15ft bank and throwing her into the water where she drowned.

The brown Rover was seen parked near the murder scene by a lorry driver in the early hours of September 14. It had been observed several hours earlier by a holidaymaker in Yarmouth.

That information, and a Photofit picture assembled by Essex police of a man wanted for abduction, were vital clues.

The picture had been drawn up by a girl aged 10 abducted from a St Osyth caravan site by Hopkins three years to the day before he kidnapped Leoni.

Another strand in the web was a description given by a girl aged 14 whom he had abducted from the Yarmouth caravan site on June 28 last year.

Because Hopkins remained a low priority suspect he was seen by a young detective constable from Bedfordshire.

Det Constable Wright went to the two-bedroom flat in Bedford where Hopkins lived and arrested him. He was photographed and fingerprinted.

The fingerprints matched those found at another caravan site after an attempted abduction. The face Constable Wright saw was the same as that in the photograph.

When the officer learnt that Hopkins had recently sold a brown Rover — and the woman he was living with unsuspiciously added that her lover was a regular visitor to Great Yarmouth — the police had their man.



Leoni: Sexually abused and drowned.



Hopkins: Impassive as sentence was passed.

# Beechook 'mentally deranged'

Mirella Beechook was mentally deranged and had lost her self-control when she strangled her daughter Tina, aged seven, and the girl's playmate, Stacey Kavanagh, aged four, the Central Criminal Court was told yesterday.

Dr Raghu Gaiand, a psychiatrist, said: "How sudden the loss of self-control was is difficult to say. It has to be seen in the context of her being mentally deranged at the time."

Mrs Beechook, aged 26, of Swan Road Estate, Rotherhithe, south London, denies murdering the girls on September 18 last year.

Mr Alan Green, for the prosecution, has told the court there was no dispute that Mrs Beechook killed both children. The issue was whether she intended to kill them and, if she did, whether she was suffering from an abnormality of mind that diminished her responsibility.

Mr David Pitcher, another psychiatrist, read Mrs Beechook's account of how she strangled her daughter. She told him she took both girls to play in Southwark Park. She said: "I strangled Stacey. I cannot tell you what she said or if there was a struggle. All I could hear was 'strangle, strangle', as if someone was saying it." Mrs Beechook said she returned home with Tina "and the same thing just happened. My head was spinning."

Dr Pitcher said: "I cannot recall a more difficult case that I have had to deal with."

"It is likely her behaviour is as much a mystery to her as to others. Derangement could well be there, but I am so perplexed I cannot say definitely one way or the other." The trial continues today.

# Policy team study sugar and health

By Thomson Prentice, Science Correspondent

The possible risks to health of sugar in the diet are to be investigated by a team of experts who will report their findings to the Government.

The Committee on Medical Aspects of Food Policy (Coma), which advises the Department of Health and Social Security on national food and health strategies, will set up a group of specialists to study the evidence on the increasing controversial subject.

An official announcement is expected to be made soon. The committee has produced reports on diet and cardiovascular disease, and daily amounts of food, energy and nutrients.

Britain has no policy on sugar and health, but some medical experts believe that sugar consumption should be cut by half because of suspected links with tooth decay, obesity, and possibly heart disease.

The British Nutrition Foundation, which is funded by the food industry, set up a task

force on sugars and syrups two years ago and publication of its report is imminent.

There has been dissent among members of the task force, however, over the recommendation of one specialist that there should be a 50 per cent reduction in average sugar intake.

The report recommends that frequent consumption of sugar should be avoided, with a suggested limit of five times a day, to combat tooth decay. It also says that people who are overweight should consider reducing sugar consumption, among other things.

It says, however, that there is no evidence of a direct association between sugar and heart disease, although it acknowledges that obesity is a risk factor.

The move to set up a team under the committee is being seen as an attempt by the Government to improve on the foundation's research and to settle some of the conflicts between the sugar industry and health professionals.

# Murder not explained

Christopher Tierney's marriage ended in a "savagely" murder after 17 days when he tore up his marriage certificate and stabbed his tiny bride, Sarah, 25 times with a knife in a frenzied rage, a court was told yesterday.

But what led to the violent end of the couple's short-lived marriage remains unknown.

Mr Thomas Field-Fisher, QC, for the prosecution, said at Exeter Crown Court that Tierney, aged 33, who was unemployed, refused to give any explanation to the police. Tierney was jailed for life after pleading guilty to mur-

dering his bride, aged 20, at their home in Alma Road, Plymouth, Devon.

The police found Mrs Tierney's diary, in which her husband had scrawled the words "left you" on the day of the murder, July 25 last year.

They also found a torn envelope on which Tierney had written: "You lied to me. If you want a life of deceit, have it alone. Stay away."

Mr Field-Fisher said: "The murder was committed in a frenzy of rage. He said Tierney stabbed his wife with a black-handled knife which had a five-inch blade.



The Prince of Wales greeting members of the Asian community while visiting Lozells Road, Handsworth, yesterday, the scene of last year's riots (Photograph: Chris Harris).

# I will return, Prince says

By Craig Seton

The people of Handsworth, Birmingham, appealed to the Prince of Wales to help them to rebuild their shattered community when he toured the area yesterday, nine months after it was devastated by riots.

The Prince spent two hours amid tight security in the deprived, rundown inner-city district of Handsworth and Lozells, where the worst of the rioting flared, leaving two dead and scores injured.

He saw the still derelict remains of more than 40 shops

and stores that were destroyed by looters and arsonists.

After listening to the protests of local traders that they still had not been compensated for the damage, the Prince said he would return to see the progress in rebuilding the community.

The Prince faced the jeers and shouts of a small group of demonstrators, protesting about the impending deportation of a local man, when he arrived in Lozells Road.

But their protest was drowned by the cheers of hundreds of local black, white

and Asian people holding banners and posters asking: "What is our future, our future King?" and "Dear Prince, do not let Lozells die."

Prince Charles was told of three workshops, housing and arts projects that were being funded since last September's riot and heard that more than £20 million had been spent in the area in the past five years.

Mr Basil Clarke, the outspoken chairman of the Lozells Road Traders Association, showed the Prince traders' plans to build a new shopping precinct.

# Pricing review as more phone calls are made

By Teresa Poole

British Telecom may be making too much money, says its position as a near-monopoly, as a result of increases in the number of phone calls being made.

Professor Bryan Carsberg, head of Ofel, the government watchdog for the telecommunications industry, has started a study into the pricing formula imposed on Telecom at the time of privatization.

He is expected to decide in the autumn if it will have to be changed. If it is, there would be lighter limits on what Telecom could charge.

At present the overall charges for direct dialled inland telephone calls and exchange line rentals can be increased only by three percentage points less than the rate of inflation.

That simple structure does not take into account the number of calls made.

As that increases, they become more profitable because the related costs rise more slowly. Last week Telecom announced a 19 per cent

increase in profits to £1.81 billion.

The price control rule expires in 1989. But in Ofel's 1985 annual report, published yesterday, Professor Carsberg says he would consider introducing a new price structure if British Telecom's rate of return on investment was too high. There is some concern that that is now the case.

Ofel received 1,114 complaints about telecommunications licensing, and a further 10,000 were made on consumer matters.

The main areas of concern were tariffs and charges, quality of service and disputed telephone accounts.

Many arose from the new pricing structure imposed in November which increased the cost of local calls while cutting long-distance rates.

Professor Carsberg says in his report that he will not allow that policy to be carried beyond what is justified on economic grounds.

He also urges improvements in the public call box service.

# Fair trade chief hacks at guarantees jungle

By Derek Harris

Extensive improvements in guarantees for goods and services to protect consumers were called for yesterday by Sir Gordon Borrie, Director General of Fair Trading, who said that without voluntary improvements he would consider recommending legislation.

A nationwide survey conducted for the Office of Fair Trading (OFT) reported an estimated 12.5 million claims under guarantee during three years to 1984. In about one in five instances consumers were

left dissatisfied with the result.

That led Sir Gordon to call for widespread changes, including clearer detailing of guarantees, ready transfers of guarantees, improvements to those on second-hand cars and greater protection on long-term guarantees.

Sir Gordon said: "Guarantees offered by manufacturers and suppliers can be of great benefit to the consumer, but all too often they are used merely as a marketing ploy or as an additional source of income for the trader."

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# All must join dialogue

## SOUTH AFRICA

Mrs Lynda Chalker, Minister of State for Foreign and Commonwealth Affairs, told the Commons that she did not think her meeting yesterday with Mr Oliver Tambo, acting President of the African National Congress, would give the wrong impression, that the Government had come down in favour of the ANC as the principal negotiating authority with which President Botha should be doing business.

She told Mr Julian Amery (Brighton, Pavilion, C), who said her meeting could have given that impression, that she had always made it clear, as had Sir Geoffrey Howe, Secretary of State for Foreign and Commonwealth Affairs, that the dialogue was to be between all groups.

She informed MPs that representations were being made to the South African Government in London and Pretoria today about the state of emergency, arrests and detentions without trial.

Mrs Chalker recalled that she had emphasized to Mr Tambo that violence could never lead to a solution of South Africa's problems and that a suspension of violence on all sides was essential to create a climate for dialogue and negotiations.

She also stressed, during a candid and useful exchange of views, the British Government's continuing commitment to the early and complete elimination of apartheid.

Mr George Robertson, an Opposition spokesman on foreign and Commonwealth affairs, congratulated Mrs Chalker on her courage in changing the Prime Minister's line and meeting Mr Tambo.

We and the majority of the British people (he said) welcome the belated recognition by the Government of the reality that the ANC speaks for the voiceless millions in South Africa.

But this meeting would be seen as little more than a gesture unless it became part of a process of dialogue with real opinion in South Africa, a country described by Mrs Helen Suzman last night as being like a Latin American dictatorship, and a process of real pressure from meaningful sanctions.

The Government, at the EEC summit tomorrow, should abandon its role as the last supporter of apartheid and put maximum pressure on South Africa to prevent the bloodshed predicted by the Eminent Persons Group.

Mrs Chalker said it had been held that the ANC represented a lot of black opinion but not exclusively.

Britain would have no hesitation in leading the way in the most effective way possible to bring about an end to apartheid.

Mr Amery said the ANC undoubtedly represented an important section of black African opinion though by no means all of it, perhaps not the majority of it.

Moderate Africans, not pro-apartheid but anti-ANC could have got the impression that the Government felt the ANC was the principal negotiating authority.

Mrs Chalker said it was impossible to say exactly if the ANC formed the majority of black

thought it right that Mrs Chalker had met Mr Tambo as an important voice.

But would the repudiate comments from the Opposition front bench that the Conservative Party was the last supporter of apartheid?

Mrs Chalker agreed. The Government would never be lagging in its condemnation of apartheid.

Mr Thomas Clarke (Monklands West, Lab) said sanctions as well as representations should be considered and asked the minister to deplore the action of a regime so insecure that it had felt it necessary to do what Mr Gorbachov had not done and steal Mr Denis Healey's camera.

Mrs Chalker said she was not aware of this particular violation of the law.

The Cabinet and the Prime Minister would go with an open mind to the meeting of the European Council on the most effective way to bring about a change in the attitude of the South African Government.

Today (she said) representations are being made to the South African Government both in Pretoria and London on the state of emergency and arrests and detentions without trial.

Sir Peter Emery (Hendon, C) will try to ensure that the British Government does not feel itself isolated from the Commonwealth or the EEC in being unwilling to take a lead in positive action? We should condemn absolutely the racist and repressive measures of the South African Government and we should be in the lead, not following.

Mrs Chalker: I shall draw his remarks to the attention of the Foreign Secretary and the Prime Minister.

Mr Guy Barnett (Greenwich, Lab): Violence from the African side cannot and will not be suspended until Nelson Mandela is released. Peaceful negotiations cannot and will not begin until that happens.

Mrs Chalker: We have repeatedly called for the unconditional release of Nelson Mandela and other detainees because we do believe he is a man who could lead not only moderate opinion but also some of the people whose actions have got out of hand and are under the control

of nobody at present. We hope there will be an early unconditional release of Mr Mandela and others like him.

Mr Anthony Nelson (Chichester, C): Will she explain why it is wrong to receive the PLO because they refuse to renounce terrorism and violence and it is right to receive the ANC which openly espouses it?

Mrs Chalker: Our official level contacts and my meeting yesterday were an attempt which the Government believes should be made to try to bring an end to the violence and a start to the dialogue.

Mr David Nellist (Coventry South East, Lab): In the representations made today to the South African Government, what reference was made to the fact that within the 3,000 arrests in the last 10 days 115 are key trade union leaders, from shop stewards to general secretaries, who work for the subsidiaries of British firms?

What representations to secure their release are being made? Or are the profits from the investments of British companies in South Africa more important than the rights of workers in that country?

Mrs Chalker: The representations are being made at this very time in both London and Pretoria. Representations are being made on all those who under this state of emergency have been arrested and detained, whether trade union leaders, church leaders, student chairpersons or anybody else.

Mr Jerry Wiggin (Weston-super-Mare, C): Do we owe take it that the British Government will treat with terrorists?

Mrs Chalker: We seek to promote dialogue to achieve negotiation. A man who impressed yesterday his total dislike of violence may indeed be able to help in the process towards ending the violence.

I spent more than half the time talking about the negative effects of violence and seeking, not just to persuade, but also to impress on Mr Tambo the application of the situation as well as any violence. It was right to do so on behalf of the British Government. We are in no way treating with terrorists.



Wiggin: Will Government treat with terrorists?

opinion. But they were one of many groups. It was clear that the ANC leaders believed there were other voices which should be heard in a dialogue between all peoples.

Mr Alan Booth (Berwick upon Tweed, L): Would Mrs Chalker also meet Dr Allan Boesak of the UDF who is already in London or is coming here?

Mrs Chalker: I shall draw his remarks to the attention of the Foreign Secretary and the Prime Minister.

Mr Guy Barnett (Greenwich, Lab): Violence from the African side cannot and will not be suspended until Nelson Mandela is released. Peaceful negotiations cannot and will not begin until that happens.

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# Palace to get the dripping treatment

## WESTMINSTER

Plans for the next phase of restoring the exterior of the Palace of Westminster are under consideration and Sir George Young, Under Secretary of State for Environment, told the Commons he hoped to make an announcement later this year.

He said that current work on the terrace elevation and Lord Chancellor's Tower should be completed in November and there was much still to be done. It would take a number of years to complete the massive task.

Mr Gerald Bowden (Dulwich, C) said the restoration work completed had done so much to enhance the architectural heritage of this part of London and had proved a popular tourist focus.

As a surveyor, he wanted to know which stone cleaning technique it was proposed to use for the remainder of the work - wet or dry.

Sir George Young said the Palace of Westminster was a major tourist attraction and it was right to see it at its best.

On cleaning techniques there were two approaches, one wet, one dry. The one wet healed the affected areas by the steady application of dripping water and the dry one involved the vigorous application of air and grit. He preferred the former. (Laughter)

# Action promised on appalling state of council estates

## HOUSING

Mr Nicholas Ridley, Secretary of State for Environment, made clear in the Commons that he would be looking to see how the appalling state of disrepair of local authority housing could best be dealt with. He took the situation seriously.

We have two things to do now (he declared). We have first to see how best to clear up the error and neglect of local authorities. Second, we have to put it fairly on the line that local authorities should not allow further neglect and deterioration.

Answering questions for the first time since being moved to the Department of the Environment, Mr Ridley indicated that he would be meeting representatives of the local authority associations to discuss various housing issues at the Housing Consultative Council meeting on July 8.

He told MPs: We should not let further disrepair take place or

better state of repair. There was a serious mismatch between the resources and the needs.

Mr Ridley recognized the problem in certain areas (he said). We must make sure we do not get in a worse position.

Mr John Cartwright (Woolwich, SDP) began the exchanges by asking if the minister accepted the Audit Commission's estimate that something like £900 million was added to every council housing repair bill every year. What steps were being taken to ensure that local authorities displayed greater interest in co-operating with the private sector in the repair and rehabilitation of council estates?

Mr Ridley said he had barely received the report to which Mr Cartwright referred. If it were proved to be so (he went on) it must be said that local authorities have failed for many years to keep their housing stock in a good state.

They have now come along with a problem which appears to be of so great a capital nature because of their neglect to keep the stock at a level where they could afford to keep houses in good order. Further evidence of that is that spending on houses was abysmally low when we came to power, both for repair and maintenance.

Since 1981 (he continued) spending per house has gone up by 21.5 per cent in real terms. We have figures of £2.5 billion a year on maintenance and £1.2 billion on capital and £1.4 billion on revenue expenditure, which are far better figures than when we first came to power. In the past not enough has been spent to maintain the houses, which is why we have this bad repair situation.

Mr Nick Raynsford (Fulham, Lab) asked if he would consider using capital receipts available elsewhere to help local authorities with the greatest need.

Mr Ridley: We are delighted to hear that the Labour Party thinks that the prudent housekeeping of many Tory district councils which has resulted in accumulated receipts should be forcibly taken away from them and given to spendthrift authorities who failed to keep their houses in order.

The essential need (he said later) is for local authorities to give themselves sufficient resources and use them with the greatest care for money possible to make sure that their housing stock does not deteriorate.

It is not only rates or grant that is available to local authorities. There is tenants' income which could be spent on tenants' housing if there was a proper level of rents.



Ridley: Councils must end neglect of housing

further houses get into a state of disrepair and avoid past mistakes in failing to maintain houses as we go along out of housing revenue accounts.

In giving his view of the situation, he said: The fundamental problem is that these houses have been allowed to exist without being repaired and local authorities have not had sufficient revenue to do so. Whether it is done by allowing tenants to do it at their own expense or whether tenants pay more so that the local authority can do it is a secondary issue. It should never have been allowed to happen in the first place.

The areas where the main disrepair had been allowed to occur tended to be in large municipal housing estates where there were very small receipts. The areas with large accumulated receipts tended to be in areas where the local authority had kept its houses in a much

# Green belt policy unchanged

## ENVIRONMENT

The Government did not intend to make any changes to its policies on the Green Belt, Mr Nicholas Ridley, Secretary of State for Environment, assured a backbench Conservative MP during Commons questions.

The policy on development in the Green Belt remained as set out in his Department's circular, said Mr Robert Jones (West Hertfordshire, C).

Mr Jones: I am grateful to him for his defence of the Green Belt. Can he confirm that where the local planning authority, the borough or district council, opposes the release of land from the Green Belt, such as in my constituency, he will reaffirm the stance of that council and not seek to release land against their wishes?

Mr Ridley: We have to take into account the structure plans, together with the Green Belt policy.

My role is to try to interpret these two if appeals come to me.

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# Plan for new Globe theatre

An appeal for the Department of Environment to encourage the rebuilding of the Globe Theatre 400 years after William Shakespeare used it was made during Commons questions today by Mr Simon Hughes (Southwark and Bermondsey, L).

He said that settlement had been reached so that the building of the theatre was likely to go ahead.

Mr Richard Tracey, Under Secretary of State for the Environment, said that as he had been born in Stratford-on-Avon, he had considerable sympathy for anything to do with William Shakespeare.

All material considerations would be taken into account in the matter.

Mr Simon Hughes (Southwark and Bermondsey, L): An appeal for the Department of Environment to encourage the rebuilding of the Globe Theatre 400 years after William Shakespeare used it was made during Commons questions today by Mr Simon Hughes (Southwark and Bermondsey, L).

He said that settlement had been reached so that the building of the theatre was likely to go ahead.

Mr Richard Tracey, Under Secretary of State for the Environment, said that as he had been born in Stratford-on-Avon, he had considerable sympathy for anything to do with William Shakespeare.

All material considerations would be taken into account in the matter.

# Professor to head naval inquiry

## FRIGATE DESIGN

Professor John Caldwell, President of the Royal Institute of Naval Architects is to head the inquiry into the relative merits of the short/flat or long/thin hull form for frigates, Lord Trefgarne, Minister of State for Defence Procurement, announced in a debate in the House of Lords on the 1986 defence estimates.

He said that the team of independent experts, which would decide whether the correct decision was made in 1982 to stick with the traditional design for anti-submarine vessels, was now being assembled by the professor.

I am sure the House will agree (he said) that it is of the highest importance that this matter be looked into very thoroughly in order to settle once and for all an issue which has been the subject of debate and controversy for some time.

Lord Hill-Norton, former Chief of the General Staff, who won the inquiry after raising the issue with the Government, welcomed the appointment of Professor Caldwell which he said would ensure the committee's impartiality.

It was important that the inquiry should concern itself merely with which was the best hull form for modern warships of frigate or destroyer size and not to take over the embryo of what took place in 1983.

The services' major resource was manpower and he feared this had now been cut back too far, particularly the Royal Navy. While applauding the improvements made in the tech-to-tail ratio and squeezing out what little fat there was, the process had been allowed to go too far.

One male and woman in uniform (he said) were stretched to a degree which in 1986 and in peacetime is no longer acceptable to them and ought not to be acceptable to us.

It is not only that people, well trained and motivated as they are, are likely to make mistakes which are extremely damaging and costly with modern equipment (he continued) but they will also begin to wonder whether they want to join or, having joined, whether they want to stay.

Resources ought to match the task, otherwise the job would not get done.

# Foreigners could take over Thames

## PRIVATIZATION

Mr Nicholas Ridley, the Secretary of State for the Environment, said he saw no objection to the import of capital into Britain when Labour MPs complained that selling off capital into British hands would mean the ownership of the River Thames and other rivers and water itself could pass into foreign hands.

He said during Commons questions that in many privatizations the Government has thought it appropriate to take a controlling share and control the degree of foreign ownership.

Mr Nigel Spearing (Newham South, Lab): This policy involves selling off the ownership and control of the River Thames from Teddington to Crecroster and Tewksbury. In the debate on Monday the Government confirmed that it would welcome foreign investment in this river.

Will he now tell the House the maximum proportion that he envisages being permitted to private capital in this river?

The sale of this river and any other rivers in the country to private ownership is entirely against the views of the majority of people in this country.

Mr Ridley: Tewksbury is in the Severn basin, which is not, although Crecroster is in the Thames catchment area. I must correct him in another more important respect. I see no objection whatsoever to the import of capital into this country. Many of our industries rely on imported capital and many of our jobs rely on capital which we have exported overseas. I do not take the narrow, blinkered attitude he takes to the free flow of capital in world markets.

Mr Allan Roberts (Bottle, Lab): Has the Minister just confirmed that the French could actually be the North West Water Authority and the Thames Water Authority? We could have British not only buying water from the French, but water as well. Does he believe the British people want that?

These so-called private water companies are merely franchising companies which sell water which they get from existing publicly owned water authorities and not one is responsible for pollution or sewerage. There is no profit in that.

Mr Ridley: In many privatizations the Government has thought it appropriate to take a controlling share and to control the degree of foreign ownership. When we come to consider water in this House we can discuss the pros and cons of such a policy.

It is not possible to close down the North West Water Authority. The problem is whether it is as important as the Opposition seems to be making out. It is true that private water companies do not perform the entire function of the water cycle, but those functions they do perform they perform with first class standards.

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# Industry and government support dance

A programme combining sponsorship aid from a private sector company, the Digital Equipment Company, and from the Government, for the whole range of dance activity was announced in a Commons written reply by Mr Richard Lacey, Minister for the Arts.

He said that the matching funding offered by the Government's Business Sponsorship Incentive Scheme had been a major influence in the DEC decision and would mean a total injection of £500,000 of new funding.

He said the imaginative sponsorship package was an outstanding example of business and Government joining forces to support the arts. It would be welcomed by all who loved dance.

# Proposed benefit cut criticized

## MORTGAGES

The Government's proposal to have mortgages interest cover for the unemployed and others for the first six months of supplementary benefit, was certain at least to raise the rate of repossessions and evictions to 30,000 to 50,000 a year, Mr Michael Meacher, chief Opposition spokesman on social services, said when opening an Opposition debate on the Government plans.

However, in defending them, Mr Assey Newton, Minister for Social Security, said one question to be asked was how far it was reasonable that the taxpayer should pick up the bill for purchasing an appreciating asset from the first day on benefit, even for what might be very short periods, and when many of those paying the bill might be little or no better off.

Mr Meacher moved an Opposition motion calling on the Government to withdraw the proposal in the interests of a policy for the family which guaranteed security of tenure of the family home.

Mr Meacher said the proposal would sentence thousands to rising mortgage arrears and evictions as a penalty for being unemployed.

If the Government were determined to make savings in

this area a much fairer and more rewarding route would be to restrict mortgage interest tax relief to the standard rate, which would save £250 million, without the immensely damaging side effects.

Mr Newton said there had been no 'mystery' about the Government view that the benefit system needed review. He said his thinking on what the conclusion of that review might be.

Far from seeking to disguise that, they had amended leaflets to draw attention to the fact that the Government was undertaking the examination.

Mr Anthony Beaumont-Dark (Birmingham, Selby, C) asked how it helped, when people were at their most vulnerable, to add to their worries there was a lack of generosity of spirit in the proposal.

Mr Newton said it was a separate issue from whether this or any other part of the benefit system was abused.

Mr Robin Maxwell-Hyslop (Tiverton, C) said that people had entered commitments on the basis of a leaflet which said that supplementary benefit would be paid for mortgage interest. They might not otherwise have entered those commitments.

Mr Newton: I appreciate the implication of the question, but the leaflet can only be taken as a

description of the system which exists at the time of the leaflet. I owe his point and his concern.

The leaflet in question included a proposal to include advances for house improvements and for the disregard of mortgage protection policies taken out to limit mortgage payments.

The main proposal was to limit the draft regulation of supplementary benefit payable for mortgage interest to 50 per cent of the total for the first six months of benefit for everyone under 60.

The Government estimated that the proposals affected about one-fifth of expenditure in this area: £30 million out of £130 million, and about 90,000 claimants at any one time.

That £30 million compared with £3,000 million paid to building societies in mortgage interest, and the 90,000 figure compared with some six million borrowers.

When a claim lasted more than six months mortgage interest would be met in full. Despite the numbers of people who were unemployed for longer periods, most spells of unemployment even now were relatively short.

It is appropriate (he said) to strike a reasonable balance between a variety of considerations: the amount of help borrowers can legitimately

expect to receive from the benefit system in securing a capital asset normally growing in value every year; the guarantee the lender should expect from the benefit system to protecting the loan he has advanced, and what it is reasonable to expect the taxpayer to carry.

Mr Gordon Oakes (Haiton, Lab) said building societies, caring institutions and the Government were hoping that if the borrower could not pay the other half of his mortgage after six months then the societies would pick up the tab for the DSS. He thought they would do that, but it was unjust.

There could be a system of direct payments of mortgage interest to the building societies to the same way as there was direct payment of rent to local authorities.

Mr Archy Kirkwood (Rothbury and Berwickshire, L) said the whole concept of the welfare state was that it should provide for working building societies. Someone losing their job was a classic case, and for the welfare state to withdraw an element of support on top of such a misfortune ran counter to the principles and tradition of the welfare state.

The Opposition motion was rejected by 259 votes to 198 - Government majority, 61.

# When councils give themselves permission

## PLANNING

Proposals to limit the power of local authorities to give planning permission over land they own will be considered by the Department of Environment again if the Commons Select Committee on the Environment make recommendations on it in

their forthcoming report. This was indicated during Commons question time by Mr Richard Tracey, Under Secretary of State for Environment, in reply to Mr Nicholas Baker (North Dorset, C) who called for action. Mr Tracey said that in general the present arrangements for making this type of decision appear to operate satisfactorily but the Select

Committee on the Environment had referred to the matter in recent examination of witnesses. Mr Nicholas Baker considered there was something wrong with the situation.

Dorset County Council had given itself planning permission to sell off a piece of a school playing field in spite of objections from all the other local authorities and other bodies

interested in or adjacent to the plot.

There was a matter for consideration. Would the minister look into it?

Mr Tracey: We are sympathetic to the general point. Local planning authorities are answerable to their electorates for the way in which they discharge their responsibilities.

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## Midibuses for London in autumn

By Michael Bailly  
Transport Editor

Central London is to get its first 25-seat "midibuses" in the autumn. They will offer faster and more frequent services than the conventional red double-deckers, London Regional Transport announced yesterday.

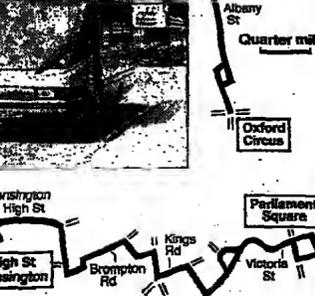
Up to 40 streamlined "City Pacers", supplied by a management buyout firm in Leeds, will start to operate in September on two routes: Parliament Square to High Street, Kensington; and High Street to Parliament Hill Fields.

The new buses will run every two and a half minutes compared with about every seven minutes now, and there will be a flat fare of 50p.

If successful they will be extended to more London routes, Dr Keith Bright, LRT chairman, said.

The experiment marks a belated response by LRT to the failure by private enterprise operators to provide midibus services in central London some years ago in the face of fierce opposition from London Transport and the bus unions.

## The new "Midibus" and the routes it will cover.



But the LRT vehicles are very different from the converted Ford vans then proposed, according to Dr Bright. They will be "real" buses with comfort at least of the same standard as big buses.

Their lower costs and easier handling in traffic make it possible to operate routes not feasible for big buses and LRT looks forward to winning back passengers from cars and opening up more routes.

Mr John Moore, Secretary of State for Transport, said: "I welcome this service and so should the public."

One "midibus" service is already operated by LRT outside central London: the "Hampstead Hopper" from Golders Green to Finchley Road, and another will start shortly in south London.

"Midibuses" are already appearing in increasing numbers in suburban areas", Dr Bright said, "but I believe they also have a part to play in providing high frequency services on relatively short routes

## Sale room

### Juan Gris painting sets auction record

By Geraldine Norman, Sale Room Correspondent

An important Cubist painting by Juan Gris set an auction record price for the artist when it sold for £1,375,000 (estimate £700,000-£900,000) at Sotheby's on Tuesday night.

The painting, "Violon et Gravieres Acrobates" dates from 1913 when Gris was at the height of his powers. It is a finely balanced work, rich in colour with a pioneering use of collage.

The price was the result of a bidding battle between Desmond Corcoran, the Lefevre Gallery, and a mysterious telephone bidder, described by Sotheby's as a European private collector. The telephone bid broke into French as the tension mounted, with the telephone bidder winning.

Roughly half the pictures offered at the sale of Impressionist and modern paintings, including a Fautin Laouret naturism at £594,000 (estimate £200,000-£250,000) and a Monet "Vue de L.Y. Canal" at £330,000 (estimate £250,000-£300,000).

A Degas bronze horse made £253,000 (estimate £100,000-£120,000). The sale totalled

# Home ownership rise leaves many still hoping, survey shows

By Christopher Warman, Property Correspondent

There is still a large unsatisfied demand for home ownership in spite of a rapid increase in the past six years, according to a survey by the Building Societies Association, published yesterday.

The figures show that ownership, helped by the Government's right-to-buy policy for council tenants, increased from 55 per cent to 62 per cent between 1979 and 1985.

Mr Nicholas Ridley, Secretary of State for the Environment, said recently that the level in England was 64 per cent.

The survey showed that 77 per cent of people regarded owner-occupation as their ideal tenure, with an even higher proportion in the younger age groups.

About 80 per cent of those aged between 20 and 24, and 88 per cent of those between 25 and 34, said that it was the tenure they saw as their ideal for two years later.

In all, 80 per cent of adults expect to be owner-occupiers within 10 years, more than 90 per cent of them in the younger age groups.

About 400,000 council tenants, or 8 per cent of the total, have bought their homes since 1983, and demand remains high, with 31 per cent of tenants expressing interest in buying their council dwelling, and 25 per cent saying that it was likely they would do so.

International comparisons show at the same time that Britain has a poor record for residential housing construction.

Home building was 3.8 per cent of the gross domestic product from 1960 to 1983, compared with 5.3 per cent for all countries covered by the Organisation for Economic Co-operation and Development, and the level in industrial countries such as Japan, West Germany and France stands at more than 6 per cent.

Britain's rate of owner-occupation is not unusually

high or low by international standards.

The proportion in the United States is about 65 per cent, in Australia and New Zealand more than 70 per cent. In Europe it varies from 37 per cent in West Germany, to 51 per cent in France, 59 per cent in Italy and 77 per cent in Spain.

Two unusual features in Britain are the rapid increase in owner-occupation and the very high level of owner-occupation in the younger age groups.

The results of the survey are included in a book, *Housing in Britain*, by Mark Bolet, the association's deputy secretary-general. They show that only 5 per cent of people are dissatisfied with their housing.

The survey also asked where people would go for services if costs were equal.

For estate agency, building societies were the most popular, with 41 per cent, followed by estate agents (26 per cent), solicitors (12 per cent) and banks (11 per cent).

For conveyancing, 40 per cent opted for solicitors, 38 per cent for building societies and 12 per cent for banks. For surveys, 48 per cent preferred chartered surveyors and 30 per cent building societies.

Mr Bolet said that the survey showed a strong demand for housing services from bodies other than building societies.

*Housing in Britain* (Building Societies Association, 3 Savile Row, London W1X 1AF; £5).

Region	Stock of homes 000	Percentage of total			
		Owner-occupied	Rented from pub housing sector	Rented from other sources	Other
North	1,238	53.9	34.9	3.3	7.9
Yorkshire & Humber	1,934	60.8	29.3	1.8	8.1
East Midlands	1,526	65.4	24.5	1.8	8.3
East Angles	64	64.6	22.2	4.1	10.8
Greater London	2,782	53.5	22.2	4.2	12.2
Other South East	4,016	66.1	20.3	1.8	8.8
South West	1,799	68.5	19.0	1.8	10.8
West Midlands	1,988	62.4	28.5	2.4	6.8
North West	2,511	64.2	28.4	2.8	6.8
England	18,574	62.9	25.6	2.5	8.9
Wales	1,112	65.6	24.0	1.5	8.5
Scotland	2,028	38.9	61.3	2.0	6.8
Great Britain	21,716	60.9	27.9	2.4	8.7

Source: Housing and Construction Statistics 1974-84.

## Court plea on young offenders

By Frances Gibb, Legal Affairs Correspondent

Juvenile courts should be abolished and replaced with a family court with jurisdiction over juvenile crime, the National Association for the Care and Resettlement of Offenders (Nacro) said in a briefing paper yesterday.

The juvenile court, set up nearly 80 years ago, is outdated, "steeped in the adversarial, legalistic and punitive traditions of the adult criminal justice system", and has language and procedures that baffle children and parents alike, it says.

It adds that there are "inordinate delays in getting cases heard" and that there has been too little effort to make proceedings more informal and increase participation by children and families.

The association says that a family court should be introduced "as soon as possible" for juveniles who admit offences or any juvenile crime that does not have to be tried at the Crown court or in the adult magistrates' courts.

The association says that too many juveniles are prosecuted under the present system, which involves them in court proceedings that can be damaging and confirm them in their delinquent activities. The paper also criticises the selection of magistrates for the juvenile bench, as not sufficiently representative of younger people from a cross-section of the community. The association proposes that such a court could be set up in a way that would incorporate the best features of the Scottish children's hearings, promoting participation and informality while retaining children's rights.

The Lord Chancellor's Department is considering the possible structure of a family court and has invited comments.

## Cardiff college attacks critics

By Lucy Hodges, Education Correspondent

University College, Cardiff, has strongly denied criticisms in an accountants' report on the college. The rebuttal, published yesterday, said Price Waterhouse had made mistakes and that the college would be in the black by the end of the decade.

The firm of accountants was asked to look at the finances of the college by the Department of Education and Science, which was worried that the college was not taking drastic enough steps to eradicate its debts of £3.5 million.

Price Waterhouse said the college's debts could reach £8 million by the end of the decade if it did not take action, which could include compulsory redundancies and the closure of departments.

The college is due to merge with the Wales Institute of Science and Technology by 1990, but one of the conditions for the merger is that it should have cleared its debts.

In a tough statement yesterday, the college said the Price Waterhouse report contained "serious errors of fact and interpretation" and its methodology was questionable.

It rejected the allegations of inaction, but acknowledged that it had financial problems requiring attention.

During the 1983-84 academic year it said it took swift action to cut costs, including freezing vacancies, seeking early retirements and trimming other costs. The deficit at the end of that year was £1.77 million; in 1984-85 it had fallen to £1.25 million.

The latest review, for 1985-86, suggests a deficit of less than £800,000, it says. In the academic year 1986-87, the college hopes to break even, and thereafter establish a modest surplus which would be used to clear the accumulated deficit.

The college disputes the projected £8 million deficit in the Price Waterhouse report.

"The report rejects the college's projections and substitutes a series of pessimistic assumptions, all of which are assumed to happen simultaneously and continuously and about which, Price Waterhouse assume the college would do nothing", the statement says.

## Schools offered £11m for special projects

By Our Education Correspondent

Local education authorities were invited yesterday to make bids for money under the Government's educational support grant programme for next year.

The grants will cover subject areas of books and equipment for the GCSE examination, pilot projects to promote social responsibility among young people, and projects to develop speech in pupils aged five to sixteen.

Money available for those areas amounts to £11.3 million, while the total under

educational support grants is £106 million, or 1 per cent of educational expenditure. That includes the £37 million reserved by the Government for spending on school meals supervision.

Bids have to be in by October and the projects will begin next April.

The Government obtained a change in the law to enable it to allocate money directly to educational projects after frustration with the rate-support grant mechanism.

## New laws 'urgently needed'

Mr Steptoe said: "This is a matter of creating a life and the important product is the child, who must be taken care of."

He said that under present law voluntary surrogacy was legal but commercially arranged surrogacy was not.

He said women's groups should campaign for legislation to be introduced so that such children would have the same rights as normally conceived children.

The townswomen's guilds urged the Government to prevent the shallow burial of radioactive waste at proposed sites on land in Britain.

the conference about the role of Nato and Western security.

General Rogers said that in recent years there had been more than 800 terrorist incidents in which nearly 1,000 people were killed.

Terrorism, he said, could be tackled by three main approaches: political, economic and military.

Referring to the raid by the United States on Libya, he said the message was clear: "There can be no safe haven for terrorists and for those nations which sponsor terrorism."

He said Nato has protected Britain and Western Europe from war in Europe for nearly four decades.



Mrs Llin Golding, seen above with her husband John, is due to begin a by-election campaign today to succeed him as MP for Newcastle-under-Lyme, Staffordshire, just a few hours after his resignation.

The by-election is to take place on July 17, Mr Golding resigned after 17 years to concentrate on his new appointment as general secretary of the National Communications Union.

Labour had a majority of just over 3,000 at the last election and Mr Golding said: "I would regard Newcastle as a very safe prospect at the moment, otherwise I would not have stepped down. My great confidence is that I am confident Llin is going to become the next member of Parliament."

He added: "My wife has always been a moderate like myself and a defender of the Labour Party against the loonies and the people who want to wreck it."

The seat will also be contested by Mr Jim Neek (C), leader of Canterbury City Council, and Mr Alan Thomas (Lib), a Newcastle councillor.

## Explosion firm fined £1,000

A firm was fined yesterday for allowing an inexperienced teenager to make safety checks on a coastal oil tanker which was swept by explosions three hours later, killing four men and injuring seventeen rescue workers.

Knights International Surveys, of Wallasey, Merseyside, was ordered to pay £1,000 after a Swansea Crown Court jury found it guilty of failing to provide a competent analyst

with proper supervision. Mr Andrew Hammond, aged 18, had been sent in place of his absent stepfather to issue gas-free safety certificates before work started in the pump room of the Poinisman, a 1,500-ton tanker.

Unknown to Mr Hammond when he took readings, lethal fumes had seeped into the area through a faulty manhole cover over a slop tank which

should have been cleaned. The ship's chief engineer, his assistant and two dock workers died in the blasts at Milford Haven, west Wales, two years ago, which happened when a welding torch was lit to begin repairs.

The jury was told that several firemen, who had carried out the rescue operation while explosions were occurring, had been commended for bravery.

## FitzGerald plea on divorce poll

The Irish Republic's Prime Minister made a final effort yesterday to persuade voters to back his plan to remove the constitutional ban on divorce in today's referendum, issuing a statement in which he attempted to link the issue with the "tragedy" in Ulster.

Dr Garret FitzGerald's move came as an opinion poll suggested that he is heading for a defeat which will affect his personal standing and the stability of his minority coalition Government.

The poll shows a remarkable shift of opinion in the six weeks since the Government announced its plan to hold a referendum to allow divorce on the basis of marriage failure and after a couple have lived apart for five years. A lead of 21 per cent in favour has been turned into a 9 per cent lead for the opponents.

The figures, published in yesterday's *Irish Times*, were 49 per cent against, 40 per cent in favour and 11 per cent undecided.

The statement from Dr FitzGerald showed all the signs of prime ministerial panic. It said: "We have seen the tragedy on a part of our island of a majority saying no to minority rights. Ulster says no to its minority; can we say no to our people whose marriages have failed?"

The Government is prepared for defeat, although it will undermine the position of the Prime Minister.

It will be of enormous propaganda value to Northern Unionists, who will say that voters in the South are not prepared to accommodate minority rights, that Dublin rule is in fact "Rome rule" and that in a united Ireland no attempt would be made to safeguard the civil and religious liberty of protestants.

FitzGerald profile, page 12

## Microchip 'killed 80,000 jobs'

By Bill Johnston, Technology Correspondent

More than 80,000 jobs have been lost in the past two years because microchips have been used in products and production processes, a study published today says.

The study, conducted by the Policy Studies Institute among a sample of 1,200 factories, indicates that more than half of the United Kingdom's manufacturers are using microchips in products and processes - two and a half times as many as four years ago and that they are shedding jobs.

The study also indicates that the lack of skills in manufacturing and the poor level of training prevents those who lose their jobs from finding new ones.

The cost of the change has also forced many companies to curtail development plans. "Development costs for new projects can be considerable, particularly for applications in the product itself," the study says.

"Difficulty in raising, and justifying, the money to pay for the investment ranks particularly high in the minds of those who see scope for applications but are not proceeding to develop them."

The loss of jobs has met little opposition on the shop floor because losses have occurred through natural wastage, with women losing fewer jobs than men, the study adds.

*Microelectronics in Industry: Promise and Performance* (PSI, 100 Park Village East, London NW1 3SR; £29.95).

## School attack

Marlborough College, the public school in Wiltshire, has expelled three boys aged 16 after windows were smashed. Repairs may cost £3,000.



## "There was a lot at stake. How the devil was I to get the money into the building society before daybreak?"

Although I was accustomed to sleepless nights, the problem gave me no rest. And then one evening towards midnight Boris, my trusty manservant, rushed into my chamber.

"Count", he cried in a fervour of excitement that was strangely uncharacteristic, "Abbey National is now open 24 hours a day".

Deposits all day... and night. "As one only needs to hold a Cheque-Save or Share Account", he continued, "I have taken the liberty of requesting an Abbeylink card on your behalf."

"The machine enables you to pay in money whenever it is convenient so that it's earning interest in your account. "Should you require it, you may also take out between £10 and £250 a day... um... night!"

"And the service, you will appreciate Count, is absolutely free". I thanked Boris. Although on occasions he drove me bats, he had my interests at heart.

I immediately ordered the carriage. Once the money was safely deposited at Abbey National, it could no longer burn a hole in my pocket.

It's free... and easy. I had already planned to nip out for a

bite and so was pleased to discover that the Abbeylink machine was conveniently situated en route.

I was also gratified by the simplicity of the machine. Having inserted my Abbeylink card and keyed in my personal identification number, I carefully placed the money in the envelope supplied.

This I then put into the machine, remembering Boris' assurance that all the envelopes are opened in the presence of two branch staff to ensure verification of the monies deposited.

And, safe in the knowledge that my passbook would be updated accordingly, I placed the receipt in my wallet.

Fastcash. When you're in a hurry. Just as I had completed the transaction, a shaft of moonlight suddenly lit up the Fastcash 30 facility.

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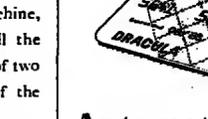
(This, I noted for future reference, would be very convenient. Waiting in queues always made me see red). Finally, I decided to check the balance of my account. That, I was relieved to find,

was firmly in the black. I then returned to the waiting carriage as I had suddenly become aware of a raging thirst.

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# Britain resigned to not achieving \$1 billion in Star Wars contracts

From Michael Binyon, Washington

Mr George Younger, the Secretary of Defence, said Britain was "on course" to build up the anticipated level of contracts from the US Strategic Defence Initiative, but would have to keep a "very strong ministerial eye" on the pace of British participation.

He told a press conference a day after signing the first of Britain's two SDI contracts, worth \$14.3 million (about



Mr Younger: Britain cannot expect "dramatic" results.

£9.1 million), that it would take five years for British participation to build up.

No one should expect dramatic results, he said, because, owing to the nature of the programme, it could take at least 10 years to show that strategic defence is feasible.

Mr Younger's predecessor, Mr Michael Heseltine, had called on the US to guarantee Britain at least \$1 billion (about £0.6 billion) in contracts, but Britain now accepted that was unrealistic.

Britain's contracts with Washington do not preclude its participation in a European initiative. Mr Younger said Britain had already held intensive talks, especially with West Germany, on this.

Mr Younger was emphatic that British participation in Star Wars was limited to research. Both Mrs Thatcher's four-point agreement with President Reagan, and the limitations of the 1972 Anti-Ballistic Missile Treaty, meant that deployment could not go ahead before negotiations

with the Soviet Union. "Ours is a very strong position that we are involved in research and research only."

During his talks with Mr Caspar Weinberger, the American Defence Secretary, Mr Younger strongly urged Washington to give the Russians "as long as possible" to comply with the Salt 2 treaty before breaching its missile limits.

He welcomed the destruction of the two Poseidon submarines, and suggested that Britain wanted to see more old submarines destroyed so that the treaty's missile limits would not be breached when the 151st B 52 bomber is armed with cruise missiles by the end of the year.

Mr Younger's first visit here as the Secretary for Defence came on the eve of the 13th US underground nuclear test since Moscow announced a unilateral moratorium. The minister, however, would not confirm that yesterday's test was the latest in a joint British-US venture.

# UK near to taking more SDI projects

By Pearce Wright, Science Editor

The Ministry of Defence is close to completing a second set of research contracts for Britain for the American Star Wars programme - the Strategic Defence Initiative. This follows the signing, reported yesterday, of an agreement to undertake two projects in Britain worth a total of \$14.3 million (£9.4 million).

One is called a European architecture study and the other is for a series of experiments at the Culham laboratory in Oxfordshire that could lead to a neutral particle beam weapon.

The research on which a second agreement is close concerns electro-magnetic guns, also known as rail guns, and a subject referred to as survivability, lethality and target-handling.

If a Star Wars network of space-based, airborne, terrestrial and underwater equipment is built, the number and types of weapons used will depend on two architecture studies.

One, by the American Department of Defence, forms the largest single programme of the \$9,600 million which the United States is spending on SDI research over the next two years.

The object of these studies is to design a mainly space-based system to provide a shield against a ballistic missile attack on the North American continent.

The smaller European analysis will look at the part of the shield that provides missile protection for this region. The Ministry of Defence is the prime contractor for the European study.

Research contracts have been let to Britain to tap areas of technology in which British scientists are world leaders. The Culham laboratory has nearly 20 years' experience in the highly-advanced field of fusion physics.

Its primary research is into devising a machine to provide a limitless source of power by reproducing the reactions in the Sun when hydrogen atoms fuse to release energy. In the process, the Culham group has invented devices referred to as neutral particle beam sources.

Under a four-year research project for SDI costing \$4.3 million, the group will assess whether the devices can be converted into sources of particles for a particular type of neutral-beam weapon.

# Firms still doubtful of benefits

By Our Foreign Staff

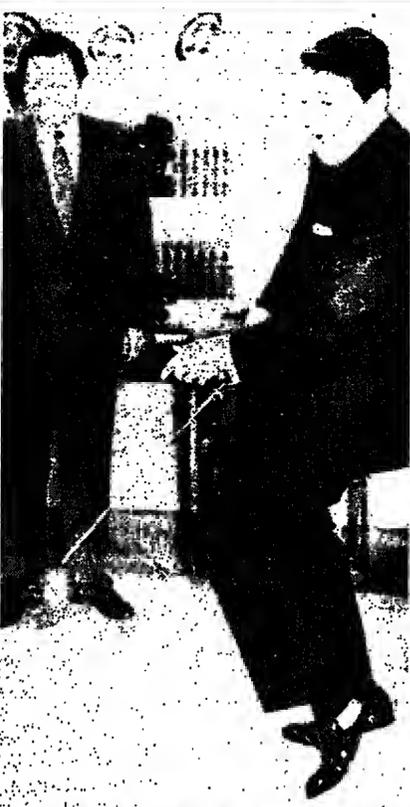
Only 10 per cent of the high-technology firms approached by the Ministry of Defence will take part in Star Wars contracts, according to a survey by the Strategic Research Initiative presented to a seminar of businessmen and academics in London yesterday.

More than 500 British firms involved in appropriate areas of research and development were surveyed by SRI to see the US Strategic Defence Initiative offered a real commercial opportunity to British industry.

"More than half of the 80 firms who responded expressed considerable doubts about the commercial sense, contractual integrity or technical feasibility of the programme," the seminar was told by the SRI co-ordinator, Mr Paul Walton.

Only 3 per cent of the firms replied that the technology required was inappropriate to them. Yet only 10 per cent said they were actively seeking involvement in Star Wars work.

Almost one-third of respondents questioned the business rationale underpinning SDI.



President Reagan showing off his footwork during a putting session in the White House Oval Office, watched by the golfer Ray Floyd, this year's winner of the US Open.

# Shultz hands over \$200m to Aquino

From Keith Dalton, Manila

Mr George Shultz, the American Secretary of State, yesterday handed over \$200 million (about £127 million) in economic aid to the Philippine Government, saying he is convinced President Corason Aquino can solve the country's economic crisis and settle communist insurgency.

About 300 protesters held a two-hour vigil outside the presidential palace where Mr Shultz was Mrs Aquino's guest at a private luncheon.

Mr Shultz, at the signing ceremony with Mr Salvador Laurel, the Vice-President, said the \$200 million would give the four-month-old Aquino Government "breathing room" to deal with the economic crisis.

Yesterday's payment was an accelerated disbursement of money, some of it overdue, which is part of a five-year \$900 million agreement in exchange for the use of US

military bases in the Philippines.

Before he leaves here on Saturday, Mr Shultz is scheduled to meet the Foreign Ministers of the Association of South East Asia Nations (Asean) and several Western nations, including Mr David Lange, the Prime Minister of New Zealand, whose tough anti-nuclear stance on US ships entering New Zealand waters has strained Washington's links with Wellington.

The Asean Foreign Ministers from Singapore, Indonesia, the Philippines, Ireland, Malaysia and Brunei ended their annual two-day meeting here on Tuesday.

● Enrile sceptical: Mr Juan Ponce Enrile, the Philippine Minister of Defence, yesterday said it would take a miracle to convince communist rebels to end their 17-year war against the Government (AP reports).

# Spain's election losers count cost of failure

From Richard Wigg, Madrid

Spain's right-wing Opposition and the Basque Nationalist Party have been plunged into internal crises as the result of their poor performances in the general election.

The executive of the Basque Nationalist Party, which lost two of its eight seats in the Madrid Parliament to the Socialists, met yesterday in Bilbao, with leaders of rival wings publicly blaming each other for rejection by the voters.

Defeat has reopened old and deep wounds in the autonomous region's ruling party on whether the vote-winning formula was more nationalism - "standing up to Madrid" - instead of a degree of collaboration.

The Christian Democratic wing of Senor Manuel Fraga's Popular Coalition is now threatening to pull out, and set a meeting of its national executive for this weekend to debate a possible future alone.

Senor Oscar Alzaga, who heads a group of 21 Christian Democrat MPs in the new Parliament, has resigned from the party chairmanship pending the executive meeting, a move seen by many as a ploy to see if Senor Fraga could be induced to do the same.

The Christian Democrats, whose example might be followed by the 12 right-wing Liberals who make up the third element of the coalition, have been shaken by the example of Senor Adolfo Suarez, their leader when they all belonged to the now defunct Centre Democratic Party, going to the country and getting the votes for a band of 19 new MPs.

This is something the Christian Democrats have timidly never risked doing and it explains why they have an image far more right-wing than most other European sister parties. With elections next spring in several autonomous regions and big cities, all three elements of the coalition are rethinking strategies.

The upset for the Basque Nationalist Party, largely at the hands of the more radical left-wing nationalist Herri Batasuna (People's Unity) coalition, the political wing of

Eta, raised for Senor José Arzua, the region's Chief Minister, and the party leaders how worthwhile continued collaboration with Madrid, on the terms the Socialists are willing to give, can be.

The People's Unity tally of five seats, three more than previously held in the Madrid Parliament, is a good deal more complex than "votes for Eta".

The Basque region, with its old industries, has suffered more than the rest of Spain from the Government's restructuring programme, and labour unrest has often been continuous.

There was much of the young unemployed's protests "against the system" in the vote, which the radical language of the People's Unity leaders sought to exploit, exactly as Senor Suarez did elsewhere in Spain.

The Socialists' going slow on devolution, in accord with the party's deeply ingrained centralising traditions, also helped the radical nationalist vote.

The "geography" of the new Spanish Parliament shows a general strengthening of centrifugal political forces, explainable perhaps because of the Socialist record in office.

Besides the Basque country, nationalist forces are now represented in the new Parliament in clearer, or increased, strength from Catalonia (where the local ruling party achieved a 50 per cent jump in seats), Aragon, Valencia, the Canaries and Galicia.

The Socialist Government's failure to investigate or curb the activities of the GAL death squads alienated many Basques, if not the immigrant population, as did the almost incredible action in the middle of the election campaign by Spanish national police in Bilbao, on orders from the central government's representative, of seizing the coffin at the funeral of an Eta man who had died in hospital.

This could only benefit the radicals and embarrass a Basque government still awaiting its own fully fledged police.

# Eta jail terms raised

From Diana Geddes, Paris

Domingo Iurbe Abasalo, better known as "Ixomin", the alleged leader of Eta, the Basque separatist organization, has had a three-month prison sentence for the illegal bearing of arms increased to one year on appeal by the French public prosecutor.

Four other alleged Eta militants, including another of its alleged leaders, Juan Lorenzo Lasa Michelena, known as "Txikiardi", had their five-year sentences for association with criminals, the illegal bearing of arms and receiving forged official documents, increased to seven years.

# Twelfth woman murdered in Paris

Paris - Another old woman has been found murdered in her flat in the 11th arrondissement, bringing up to 12 the number of old women, living on their own, who have been killed in their homes in the capital this year (Diana Geddes writes).

Mme Hélène Félix, aged 77, was found lying on the floor by her bed with her hands and feet tied.

On Tuesday, Serge Caillard, a part-time messenger, aged 25, was imprisoned after being charged with the murder of another old woman in the 15th arrondissement earlier this month.

# Ex-premier convicted

Brussels (UPI) - A district court found Paul Vanden Boeynants, aged 67, a former Prime Minister, guilty of fiscal fraud and forgery and gave him a suspended three-year prison sentence.

He was charged with 137 counts of evading taxes through buying and selling stock in companies in Belgium, Switzerland and Liechtenstein.

# Schools cash for Ontario

Roman Catholic high schools in Ontario will henceforth be fully financed out of the provincial treasury, just as public non-denominational schools have always been (John Best writes).

The legislature in Toronto passed the enabling legislation after more than a year of intense and frequently emotional debate.

# Current event

Washington (Reuters) - Columbia University oceanographers forecast that the El Niño current, which played havoc with the weather in the Pacific region in 1982, will probably return this year, but in a milder form.

# Writer named

Peking (Reuters) - The writer Wang Meng, aged 51, has been appointed Culture Minister after several months' delay. He replaces Mr Zhu Muzhi, aged 69, a veteran party propagandist.

# Short cut

Latina, Italy (Reuters) - A school board ordered the expulsion of a pupil who was caught using a two-way radio during an end-of-term mathematics examination to ask for help from his father and sister, who were in a van outside the school.

## Repercussions of South African crisis

# Boesak hints at hidden catastrophe

By Paul Valley

State repression and violence under the South African emergency is far worse than the news seeping through to the rest of the world indicates, according to the Rev Allan Boesak, leader of the Dutch Reformed Mission Church for the Coloured community in South Africa, and in the past one of the most outspoken critics of the apartheid system.

Dr Boesak said that the Pretoria authorities were not merely stemming the flow of information to the outside world, they were also willfully distorting it. "They are lying through their teeth, and they know it. They did it before the state of emergency and they are doing it even more now."

But Dr Boesak, who arrived in London from South Africa yesterday for a two-day visit, said he was unable to give details because to do so would



Dr Boesak: Pretoria willfully distorts the news

be illegal under the state of emergency regulations. It would also break the conditions of his bail.

Dr Boesak has been on bail for nine months facing unspecified charges of subversion. While awaiting trial, he is not allowed to make any statement on economic sanc-

tions, disinvestment, academic and sporting isolation, or any of the other measures he has advocated in the past.

"I can give no details, but the situation is far, far worse than people realize," he said. "The authorities have overplayed their hand. They have entered the phase where they are exhausting their final options and acting out of sheer panic."

"For the first time in the history of South Africa, the Government is faced by a wave of resistance that cannot be stopped by violence, threats and intimidation."

He added that the tactics which worked to squash the black community in the 1960s were now no longer working.

Dr Boesak, who said he would be happy to meet the British Government during his visit, welcomed the talks between Mr Oliver Tambo, acting president of the African

National Congress, and Mrs Lynda Chalker, Minister of State at the Foreign Office, as "the first hopeful sign" from a Government which blacks had come to regard as one of the staunchest supporters outside South Africa of the apartheid system.

"I hope it means that the British Government is beginning to see the situation in South Africa from a different perspective," he said.

But he rejected the idea that Sir Geoffrey Howe, the Foreign Secretary, should visit South Africa for "talks about talks". He would be wasting his time and "might as well stay at home".

The ANC was now clearly emerging as the organization with widespread popular support, he said. He was critical of attempts by Western governments to nominate more "acceptable" black leaders, like Chief Gatsha Buthelezi.

# Church split on calls for disinvestment

By Nicholas Beeston

Differences emerged yesterday within the Church of England over its policy towards South Africa, with the Church Commissioners defending their investments there in the face of growing calls for disinvestment.

During its annual general meeting, a spokesman for the body, which controls the Church's finances, said that for the time being there was no question of the Church withdrawing its investments in companies with holdings in South Africa.

The spokesman also defended Church investments in 11 large firms which were accused of paying "poverty wages" to black workers in a report released yesterday by the Church-backed Ethical Investments and Research Information Services.

In the last month the Archbishop of Canterbury, Dr Robert Runcie, has made repeated calls for a tougher policy against South Africa. The strongest appeals for change have come from Mr Frank Field, Labour's spokesman on Church matters.

# Britain faces sanctions pressure at summit

From Richard Owen, Brussels

After weeks of manoeuvring both within the Cabinet and in the European Community, Mrs Margaret Thatcher and Sir Geoffrey Howe come under pressure today at the EEC summit in The Hague to agree to some form of sanctions against South Africa.

Britain hopes that other topics, such as the future of nuclear energy in the Community and British-backed proposals for economic and social policies, will not be pushed aside. But the summit comes at a time when the EEC is grappling not only with how to react to events in South Africa but also with tensions between Greece and Turkey.

EEC Foreign Ministers are meeting early this morning before the summit in a last-ditch attempt to hammer out a compromise on South Africa.

Chancellor Kohl of West Germany and President Mitterrand of France share Mrs Thatcher's sceptical view of sanctions but want a show of EEC unity, officials said.

Probable measures include a ban on South African fruit and vegetables and on South African uranium imports, although Mrs Thatcher is reportedly still reluctant to back either of these.

Diplomats say the most likely compromise is a package of limited economic sanctions and "positive measures", such as aid to black opposition groups. But above all, officials point to the need for an EEC dialogue with Pretoria, possibly in the form of a mission to South Africa led by Sir Geoffrey Howe, who takes over the presidency of the EEC Council of Ministers next Tuesday.

The summit has a full agenda. It includes energy policy in the wake of the Chernobyl accident. Future trading relations with the US in view of imminent trade disputes with Washington, the completion of the internal market, moves to make the EEC more relevant to its citizens through the concept of People's Europe, and drug-taking among the young.

The full presidency handover to Britain could be disrupted not only by the sanctions issue but also by objections from Mr Andreas Papandreu, the Greek Prime Minister, to plans for reviving the EEC's association agreement with Turkey.

# Police arrest congregation during service

By Paul Valley

More than 500 people from a South African church congregation are still in detention more than 10 days after their arrest by police who burst into a church service in Cape Province, according to reports which have reached Amnesty International.

This is the second account of the arrest of an entire congregation during a service on June 16 to commemorate those who died in the Soweto uprising 10 years ago. The first report - of the detention of more than 200 people at a service in Elsie's River - was confirmed by the South African Government two days after news reached London.

The latest report is of a raid on a church in the black township. The Location, at Graaff-Reinet. Some 600 parishioners were seized by police who surrounded the Apostolic Faith Church towards the end of the service.

The police entered the church just as the congregation began to sing a hymn.

Later, 100 members of the congregation, mainly children under 14 and people over 50, were released.



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COMMENTARY



Geoffrey Smith

Why has not more attention been paid in this country to President Reagan's remarkable speech on disarmament at Glassboro last week? The most obvious explanation is that it is rather difficult to know exactly what to make of it.

Here was the President responding in most positive fashion to Mr Gorbachev's latest disarmament proposals, just three weeks after indicating that the US was unlikely to abide by the Salt 2 treaty after the end of the year.

Then it was being said that Mr Reagan had given up hope of an arms control agreement. Now he is speaking of a possible "turning point in the effort to make our world a safer and more peaceful world."

The President certainly does not do things by halves. He has an instinct for rhetorical overkill which is liable on occasion to be as perplexing to his friends as to his adversaries. It is not even as if Mr Gorbachev's proposals were now consistent with Mr Reagan's vision of how to protect America.

"We cannot accept these particular proposals without change," the President declared, "but it appears that the Soviets have begun to make a serious effort." This implies that their ideas are at least moving in the right direction. Yet an integral part of the Soviet package is that the Anti-Ballistic Missile Treaty should be strengthened so as effectively to prevent, or at least to delay for many years, the deployment of SDI.

Mr Gorbachev is offering deep cuts in strategic nuclear arms, provided that the US agrees to extend to at least 15 years the notice that either side would have to give before withdrawing from the ABM treaty. This would permit SDI research to go ahead, but not deployment so long as the treaty was in force.

Reaffirming faith in SDI concept

Yet elsewhere in the Glassboro speech Mr Reagan was reaffirming his faith in the most ambitious concept of SDI. Today's research, he claimed, "might one day enable us to put in space a shield that missiles could not penetrate — a shield that could protect us from nuclear missiles just as a roof protects a family from rain."

That does not sound like the language of a man who is contemplating a compromise on SDI deployment. So there is a logical inconsistency in a speech which at the same time refers encouragingly to proposals that depend on such a compromise.

Why then did Mr Reagan say what he did? The uncharitable view will be that he has not taken on board the full meaning either of Mr Gorbachev's proposition, or of his own words, or possibly both. It is not, after all, the first time that the President has clung firmly to incompatible objectives.

But it is too easily assumed, especially on this side of the Atlantic, that such an accomplished politician does not know what he is doing. I believe that the President was concerned not with the specifics of negotiation but with sending a political signal.

When subjected to close logical scrutiny the speech does not hold together. I suspect, however, that it had a broader purpose. The virtual abrogation of Salt 2 did not have a favourable reception either in the US or abroad. It may have alienated and made many Americans sceptical of his intentions. It therefore put him on the wrong side politically of the arms control issue.

Sending a message loud and clear

What he has been trying to do now has been to correct that impression. He has been sending out a message loud and clear that he is still committed to the pursuit of arms control, that he wants a second summit with Mr Gorbachev and that he remains enlisted in the ranks of the optimists. It is a message directed no doubt in part to the Soviet Union: Mr Reagan does not want the Geneva negotiations to collapse. But it is also presumably directed to the American voters who will be going to the polls in the mid-term elections in November.

This does not mean that he is insincere. But his speech should be taken as an expression of goodwill, not as an indication of the progress that has been made. Whether Mr Reagan appreciates it or not, the major obstacles still lie ahead.

Israeli Cabinet finds way to safeguard intelligence secrecy

From Ian Murray, Jerusalem

By nine votes to one Israel's inner Cabinet agreed yesterday on a way to prevent any meaningful investigation into the workings of Shin Bet, the country's intelligence agency. It meant dismissing the agency's director, Mr Avraham Shalom, and granting him immunity from any future prosecution.

The result is not a whitewash, but a procedural device to silence everybody concerned so that no evidence can be forced out which might endanger national security.

In order to emaculate any possible inquiry, the help of President Herzog had to be obtained. The President has largely ceremonial powers, but he does have the right of granting amnesty, according to one reading of the law, he is entitled to grant this to someone who has yet to be tried and convicted.

This interpretation was, in fact, successfully challenged a year ago by the then Attorney General, Mr Yitzhak Zamir, who insisted that there could be amnesty without a prior conviction. He gave this ruling when members of the "Jewish Underground" were put on trial for bombing Palestinian leaders and Arab targets. Since their conviction, several of the 25 who were sentenced have been released from jail with the help of presidential clemency.

In the case of Shin Bet, the amnesty has been granted

specifically to Mr Shalom, who has been in charge of the agency since 1982 after a distinguished career as an undercover agent. He had reportedly offered his resignation several weeks ago in an effort to end publicity about the affair, but this offer had been turned down by Mr Shimon Peres, the Prime Minister, who has a very high personal regard for him.

In offering his resignation, Mr Shalom has in no way confessed to having ordered the murder of two Palestinian bus hijackers, or of subsequently engineering a cover-up of the truth before two official inquiries. He has stepped down only because the publicity given to his name has meant that he has lost his cover — and thus his usefulness — as head of what is meant to be a top secret agency.

The same kind of amnesty has been granted to five other Shin Bet staff, including two legal advisers who were involved in preparing the case for the two official inquiries. These five, however, keep their jobs as they are unknown to the outside world.

For the moment no new appointment has been made to run the agency and there will certainly be no publicity when the post is eventually filled. Mr Shalom, however, is expected to be given a senior security job in the Prime Minister's private office and

can expect to remain there after Mr Yitzhak Shamir takes over as head of the government in October.

Politically, the outcome has brought predictable angry criticism from the left and satisfied comments from the right inside the Knesset. Mrs Shulamit Aloni, of the Citizens' Rights Movement, was bitter at the way the President had been used to solve what she considered was a political problem. "Mr Peres will become known as the man who turned the rule of law into the rule of rulers," she said.

On the right, Mrs Guela Cohen, of the Tehiya Party, welcomed the fact that finally there was an end to efforts to use the law wrongfully to investigate the Shin Bet and the Mossad (secret services) — organizations which, she said, a country in a permanent state of war needed in order to exist.

Ultimately there is unlikely to be any immediate trouble for the Government in the Knesset, with the Likud coalition happy with what has happened and the Labour Party uneasy but unwilling to make an issue out of something where public sympathy, according to opinion polls, lies with the secret services.

The one thing to emerge from the affair so far is a new special committee of jurists and security personnel who will be required to learn the lessons of what happened on this occasion and to set up future procedures of operation for Shin Bet.

Since the whole cover-up was originally exposed by press photographs that were taken at the time of the hijacking, it is thought highly probable that the new committee will insist on less co-operation being given to the media in future incidents.

The events which turned a Palestinian hijacking into an Israeli political scandal unfolded as follows:

April 17 1984: No 300 bus hijacked by four Palestinians in the Gaza Strip.

April 13: Two hijackers, captured, after the bus was stormed by Israeli troops, die in Shin Bet custody. Press photographs show the official version, that the two were seriously injured to be untrue. Official inquiry set up under Major-General Meir Zorea.

May 28: Zorea inquiry finds the two "died at a later stage" and recommends a judicial inquiry.

August 6 1985: Report of commission by state attorney Yona Blattman recommends that the commander of Israeli troops at the hijack scene,

Brigadier-General Yitzhak Mordechai, should be tried for using undue force, and for improper conduct in treatment of the prisoners.

October 12: Military court clears General Mordechai. The Attorney General, Mr Yitzhak Zamir, begins inquiries to discover the true facts of the Palestinians' deaths.

May 25 1986: The Cabinet refuses to suspend Mr Avraham Shalom, the Shin Bet director, when the Attorney General insists on the police inquiry into the death and subsequent cover-up.

June 1: Mr Zamir replaced as Attorney General by Mr Yosef Harish.

June 25: Mr Shalom resigns, having been granted amnesty from any prosecution.

Russia admits to Aids victims

From Diana Geddes, Paris

The Institute of Virology in Moscow is currently treating 12 Aids patients. Professor Victor Zhdanov, head of the institute, has told a three-day international conference on the Acquired Immune Deficiency Syndrome which ended here yesterday.

It is believed to be the first time that a Soviet figure has admitted the existence of the disease in the Soviet Union. Professor Zhdanov reported that three other centres in Russia were treating Aids patients.

The first Aids case in the Soviet Union — that of a 14-year-old girl — had been identified in September 1984, Professor Zhdanov said. All blood donors were now being systematically tested for the virus.

A glimmer of hope in the attempt to find an eventual treatment for Aids was given by an American team who reported on research into bone-marrow transplants, lymphocyte transfusions and an anti-viral drug.

Dr Anthony Fauci of the National Institute of Allergy and Infectious Disease at Bethesda, Maryland, cautiously described their results as "an important step in the direction of treatment, but by no means a breakthrough".

Dr Fauci told the conference, attended by nearly 2,000 scientists, doctors and others from throughout the world, that one Aids patient, aged 34, who had been treated over 10 months, had improved sufficiently to be able to return to full-time work.

Another two patients, aged 25 and 31, had died, however.

Athens fears grow of new terrorist attack

From Mario Modiano, Athens

The Greek authorities are stepping up security precautions after receiving intelligence from several sources about an impending attack by Middle Eastern terrorists against British, American and Italian targets in Athens.

Security was tightened a week ago at British premises in Athens at the request of the British Embassy. Italian premises here are also heavily guarded after last Thursday's bomb attack against the Italian Chamber of Commerce and the discovery of a bomb at the Italian consulate.

Since Sunday the alert has been extended to possible American targets.

All had received bone-marrow transplants from healthy identical twin brothers with no evidence of the disease.

Professor Claude Griscelli, of the Necker Children's Hospital in Paris, spoke of increasing concern over the contamination of unborn babies by mothers carrying the virus. In May this year, 69 Aids cases among babies had been diagnosed in Europe and 289 in the United States, he said.

Of the 59 babies born to mothers carrying the Aids virus, who had been examined by the Necker Hospital over the past nine months, 13 were found to have the disease, including four who had already died; 14 appeared free of the virus at the age of six months and the remaining 29 were still too young for a firm diagnosis to be made, Professor Griscelli said.

Forty-two had been born to mothers who were drug addicts, 10 to African or Indian mothers and one to a bisexual partner, while the remaining three were of unknown parentage.

There was good news for policemen who are threatened with being bitten by criminals claiming to have Aids. A study of 180 people carried by Aids patients in Canada showed 30 had been scratched or bitten but none had been infected.

Dr Halphan Mahler, director-general of the World Health Organization, reported there were now an estimated 30,000 to 100,000 Aids cases worldwide. Half would die within a year of being diagnosed, he said. A further 5-10 million people were believed to be infected and capable of transmitting the virus.

The alert came as the Greek Government redefined its position on international terrorism after causing many raised eyebrows in Washington and other Western capitals.

A government spokesman said Greece condemned acts of violence committed by liberation movements outside the territories they claimed, especially if they involved innocent victims.

The Greek Government's rhetoric on the subject seems to be at variance with its practice. Western counter-terrorism experts say they receive the fullest co-operation from the Greek authorities.



The Pope has a special word for one-month-old David Michael Arvidson from New York, who attracted the Pope's attention yesterday as he toured St Peter's Square in his open Jeep.

Zimbabwe seizes customs men again

From Jan Raath Harare

Disconsolate lawyers yesterday returned to the High Court here to make their next move in an apparently futile bid to secure the release from detention of two high-ranking customs officers.

Mr John Austin, aged 36, and Mr Kenneth Harper, aged 43, were driven to Harare's central police station late on Tuesday after a five-hour siege by secret service agents of the lawyer's office in which they had locked themselves.

The siege began shortly after the supreme court confirmed that the latest order for their detention was illegal. They were released only to be trailed by Central Intelligence Organization officers with new instructions for their detention without trial.

After several angry confrontations with CIO officers, the attorney representing the men allowed a senior intelligence agent into the locked office.

He persuaded Mr Austin and Mr Harper to return to Chikurubi prison, saying he had been instructed that they were to be re-arrested immediately for spying and being involved in subversive activities.

Yesterday the two men won an injunction from Mr Justice Barnabas Samatta ordering Mr Emmerson Munangwa, the Minister for Security, to state why the new orders — which their lawyers have not yet seen — should not again be regarded as illegal.

Failure to answer adequately by tomorrow morning will result in another release order.

Since late February, the Zimbabwe judiciary has ruled in many cases that there has been insufficient grounds for detention. Such detentions are rapidly becoming the nation's most controversial human rights issue.

Blow to Alabama liberals

From Christopher Thomas, Washington

The Wallace era in Alabama has abruptly ended, ushering in a new pattern of politics that could have wider repercussions for racial harmony in the state.

After a bitterly-fought primary battle, Mr Charles Graddick, a conservative who has the unsolicited endorsement of the Ku Klux Klan, narrowly won the Democratic nomination on Tuesday for governor in November's elections.

Governor George Wallace, latterly a liberal, who was

persuaded by the opinion polls it was time to retire, hoped to establish a dynasty through his protégé, Mr Bill Baxley, the state's Lieutenant-Governor. Mr Baxley's defeat took most people by surprise.

Mr Graddick, Alabama's attorney-general, declared he had God on his side and had won through "blood, sweat, tears and money". He is likely to defeat Mr Guy Hunt, the Republican contender.

There has not been a Republican governor since Reconstruction. Democrats have

held their grip on state offices for more than a decade by creating a coalition of blacks and whites.

But Mr Graddick virtually shunned the black vote. Indeed, some blacks and liberal whites accused him of promoting racial divisions. Mr Baxley, by contrast, courted the black vote.

Mr Graddick won by capturing the support of registered Republicans, although a fierce legal battle was launched by his opponents to try to limit voting to registered Democrats.

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مركز الأبحاث

# Court appeal wins time for death sentence Australians

From M. G. G. Pillai, Kuala Lumpur

Hopes grew yesterday that a British-born Australian on Malaysia's Death Row will not hang this week as the High Court meets here this morning to hear arguments for an urgent stay of execution.

Kevin Barlow, aged 29, and his accomplice, another Australian, Brian Chambers, aged 28, face imminent execution after clemency petitions were rejected last Saturday. They were convicted under Malaysia's tough laws which stipulate a mandatory death penalty for drug trafficking, and would be the first Westerners to be hanged in Malaysia for drug offences.

Their hanging was to have taken place today on a lorry-mounted gallows at Pudu prison, Kuala Lumpur.

Malaysia has so far sentenced 151 men and women to death and another 203 to life imprisonment for drug trafficking. So far 36 have been executed, including Singaporeans, Indonesians and Thais.

Of those on Death Row, 25 are foreigners, of whom only two - Barlow and Chambers - are white, but awaiting trial are an Englishman, a West German, a New Zealand woman and her son, all of whom will be sentenced to death if convicted.

Derrick Gregory of Richmond, Surrey, arrested in October 1982 for possession of heroin, has been held on remand ever since. Barlow and Chambers were arrested in November 1983, but were not tried until last July.

While legal arguments go on, Barlow and Chambers are visited daily by their mothers, brothers and sisters, who have flown from Australia. Mrs Barlow has told reporters that her son has discussed funeral arrangements and expressed a wish to be buried in Australia.

There is no particular interest here in the fate of the two men, especially after reports from Australia that they were allegedly couriers for a drugs syndicate in West Australia.

There is also little interest here in an Australian suggestion that the two serve their sentences in Australian jails, should the death sentences be commuted.

The growing view here is that they be hanged without delay.

If for any reason the two do not hang, it is only a matter of time before a white man is hanged. In Malaysia anyone caught with 15 grammes of heroin or more faces a mandatory death sentence on conviction, since he is deemed to be a drug trafficker.

# 31 executed in China

Peking (AFP) - Thirty-one criminals were executed yesterday in China's largest execution since it launched a widely publicized drive against crime in 1983.

The executed prisoners were all men aged between 19

and 35. They were killed by China's method of a bullet in the neck. Six were convicted murderers. Others were guilty of rape or armed robbery. A store manager aged 22 and a 21-year-old employee were condemned for stealing



Actress Raquel Welch raises her arms in victory after being awarded \$10.8 million (about £6.9 million) for unfair dismissal from the film *Cannery Row* (Reuter reports from Los Angeles).

The 45-year-old actress, who rose to fame as a bikini-clad cave woman in *One Million Years B.C.*, contended that Metro Goldwyn Mayer (MGM) executives replaced her with Debra Winger in the John Steinbeck classic because they needed a scapegoat for the film's

budget overruns. "It was devastating to me," she tearfully told the Los Angeles jury during the four-week hearing. "I felt my professional life was over."

The studio, which has said it will appeal, maintained she was dismissed from the 1980 film, which also starred Nick Nolte, because she refused to follow instructions and insisted on applying her make-up at home.

# Paraguay police attack exile

Asunción (Reuter) - Police at Asunción airport beat up the exiled Paraguayan opposition leader, Señor Domingo Laino, as he made his fifth attempt to return home, and attacked the former US Ambassador, Mr Robert White, who was escorting him, witnesses said. Laino fell to the floor and even then he was subjected to

a brutal beating. I think he had two broken ribs," Señor Roberto Asiain, a Uruguayan deputy also accompanying the exile, told reporters at the airport. Mr White said he, too, had been beaten with truncheons by plainclothes police. He flew with Señor Laino from Montevideo as the exile tried to return to Paraguay in defiance of a ban imposed by the Government of President Alfredo Stroessner. Señor Laino was exiled in 1982. He has made four previous attempts to return home to stand trial on charges, including that of having contacts with the guerrillas who killed the former Nicaraguan leader, Anastasio Somoza, in Asunción in 1980.

# Sri Lankan peace plan backed by Gandhi

From Vijitha Yapa Colombo

President Jayewardene of Sri Lanka yesterday told opposition representatives that Mr Rajiv Gandhi, the Indian Prime Minister, was happy about the island's proposal for devolution - put forward in a bid to end the country's continuing unrest.

At a conference with representatives of eight political parties, Mr Jayewardene said Mr Gandhi had written to him, saying he hoped the proposal would be implemented in full.

Mr Jayewardene said the unit of devolution would be the provincial council with an elected chief minister. The port of Trincomalee, in the eastern province, however, would be excluded from any area of authority.

He said the Bill to give legislative power for the provincial council would be in effect shortly.

"Sri Lanka is a mighty racial, mighty religious country. Let the past suspicions of these different groups be now forgotten to secure a better future for all," the President appealed to the opposition parties.

He asked them to submit any suggestions about the proposal to him by July 11.

Mr Jayewardene announced that a political parties' conference would be held daily from July 15 to July 18 to study the devolution proposal in detail.

Just hours before yesterday's conference, 16 civilians were killed and 57 people injured in three separate landmine explosions in the Northern and Eastern provinces.

All those who died were travelling in a van, belonging to the assistant government agent's office, in the Trincomalee district.

# García says troops may have killed up to 40 prisoners

Lima (Reuter) - President García said Peruvian troops may have shot dead up to 40 Maoist guerrilla inmates who surrendered after prison riots last week.

He ordered the arrest of those responsible, but said in television speech on the military action to crush riots at three Lima jails that his Government had to prevent excesses.

"Initial investigations imply that in the prison of Lurigancho an undetermined number of prisoners, maybe 30 or 40, were shot dead by members of the Republican Guard once they had surrendered," the President said.

He has ordered the imprisonment and trial of the chiefs, officials and personnel of the Republican Guard who, after the surrender, went on brutally to annihilate the subversives.

The military has said 124 alleged members of the Maoist Sendero Luminoso (Shining Path) guerrilla group were killed in the battle to retake Lurigancho jail.

Unofficial estimates said up to 300 guerrilla inmates died in the fighting for control of Lurigancho and the island prison of El Frontón. Western diplomats say they had heard estimates of 1,000 dead.

Opposition sources said all

Sendero guerrillas in Lurigancho had died. They said the operation was conducted by commandos from the Army and the Republican Guard, a 14,000-strong paramilitary unit that protects borders, state installations and prisons.

President García ordered a military inquiry into possible excesses at Lurigancho after heavy pressure from Socialist International, a world grouping of Socialist and Social Democratic parties meeting in Lima at the time of the rebellions.

A left-wing opposition leader, Senator Javier Diez Canedo, has accused the military of executing about 60 inmates at Lurigancho after they surrendered.

The Government charged that Sendero, whose six-year insurgency has cost almost 8,000 lives, staged the prison riots to sully the image of Peru during the Socialist International congress.

In Ayacucho province, the Andean zone where the rebel group started, Shining Path guerrillas hung effigies of President García and soldiers with signs promising revenge.

More than 7,500 people have been killed since the Shining Path began trying to overthrow Peruvian governments six years ago.

# Voters in Sicily reject anti-Mafia crusaders

From Peter Niehols, Rome

Five members of the 11-man anti-Mafia commission - including the chairman, deputy chairman and secretary - were among the defeated candidates in Sunday's regional elections in Sicily.

According to Signor Angelo Ganazzoli, the Socialist who presided over the commis-

sion, his defeat was explicitly due to his anti-Mafia activities. Even members of his own party put obstacles in his way.

Other candidates outside the commission who had campaigned against the Mafia also did badly. Signor Alfredo Galasso, a Communist judge, failed to win a seat.

# Yugoslav party congress

## Chorus girls vie with tired slogans

From Richard Bassett Belgrade

The 13th Yugoslav Communist Party congress opened here yesterday with all the cumbersome rhetoric associated with established Eastern European congress rituals.

Hours were spent introducing and applauding delegates and when finally the party chairman, Mr Vidoje Zarkovic, delivered his opening report - a turgid 60-page speech - it brought little joy to those who hoped the congress would express many Yugoslavs' desire for radical change.

Although the speech was critical of the country's economic performance, it underlined the difficulties of radical surgery.

No effective remedies were proposed, though bureaucracy and nationalism were singled out as scapegoats for some of the country's economic ills.

Despite rousing singing of "The Internationale", led by a group of chorus girls, which initiated the day's proceedings, the image which remains on the nation's television screens is of prosperous, well-turned-out party officials whose ranks of sombre dark suits are only briefly interrupted by the khaki-and-gold uniforms of the Yugoslav general staff.

Not surprisingly, a recent opinion poll in a Belgrade

## Tito's widow

Belgrade (Reuter) - Jovanka Broz, widow of Marshal Tito, the late Yugoslav leader, arrived uninvited at the Communist Party congress yesterday and was turned away, congress sources said. Jovanka, aged 61, whose husband died in 1980, has been involved in a row over his legacy.

The state says some of his goods constitute public property.

weekly reported that more than 60 per cent of the population had little faith in the party's problems.

After Mr Zarkovic's speech, the traditionally murky area of Balkan politics and rivalries was explored by a commission of the congress discussing Yugoslav foreign policy. The problem of the country's national minorities has dogged relations between Yugoslavia and its Balkan neighbours in recent years.

Mr Dovrivoje Vidic, a member of the Praesidium of the Central Committee and a former ambassador to Britain, complained to the congress that Greek politicians were interfering in Yugoslavia's internal affairs.

This was a reference to a statement earlier this month by Mr Andreas Papandreu, the Greek Prime Minister,

denying the existence, not only in Greece but also in Yugoslavia, of a Macedonian minority.

Macedonians constitute one of Yugoslavia's republics and are recognized here as a distinct nation. Mr Papandreu's speech drew a formal protest from Belgrade and Mr Vidic yesterday accused Athens of a "flagrant attack" on Yugoslavia's constitutional order.

Having dealt with the Greeks, Mr Vidic now turned to the Bulgarians, accusing them of also denying the existence of the Macedonian nation and expressing territorial aspirations towards Yugoslavia.

But the congress reserved its most hostile words yesterday for the Albanians. In Tirana, capital of Albania, there were not only territorial aspirations, "unconcealed" according to Mr Vidic, but also open support for the counter-revolutionary Albanian separatists within Yugoslavia's autonomous regions of Kosovo.

Tirana has repeatedly and formally denied any desire for territorial aggrandisement at Yugoslavia's expense. Tirana, for its part, has accused Belgrade of delaying construction of the railway between Scutari and Titograd, linking Albania with the rest of Europe by rail, but the Yugoslavs deny putting economic pressure on Tirana.

# Rebels accept Delhi deal on Mizoram

From Kuldip Nayyar Delhi

The 25-year-old insurgency in Mizoram, in north-east India, bordering Bangladesh and Burma, came to an end when the insurgents' representative group, the Mizo National Front, signed an agreement on Wednesday with the ruling Congress (I) Party in New Delhi.

Mr Lalengpa, the MNF chief, who was living in exile in London until recently, will head the interim coalition with the Congress (I) Party. Under the deal, Mizoram will be given the status of a fully-fledged state. India's twenty-third, having a separate governor and separate High Court. The MNF rank and file, who have been defying the Indian security forces so far, will lay down their arms and close their underground headquarters in the Arkan hills at the junction of India, Burma and Bangladesh.

The coalition will have more Congress than MNF ministers, since the Congress (I) Party has 23 members in a house of 33. The assembly is not being dissolved for the time being. The present Chief Minister, Mr Laluhchhiala, is yet to decide whether he will join the coalition.

Mr Lalengpa, who signed the agreement with Mr Arjun Singh, the Congress (I) Party's vice-president, has appealed to the Mizo underground to lay down its arms.

# Kenya and Tanzania put accent on trade

From Charles Harrison, Nairobi

A three-day state visit to Kenya this week by President Mwinyi of Tanzania has illustrated how relations between the two countries have improved since 1983, when their joint border was reopened after being closed by Tanzania for more than six years.

Mr Mwinyi succeeded Dr Julius Nyerere, who resigned from the presidency last November. He has had formal talks here with President Moi of Kenya, and the two leaders emphasized their wish for

continued close links and for stronger trade relations.

The two leaders emphasized their commitment to East African co-operation, though there is no practical hope of reviving the East African Community, which linked their countries with Uganda until 1977. It was disagreement about the operation of the Community, with Tanzania accusing Kenya of dominating East African trade, which led to its collapse in 1977.

Tanzania still has serious financial problems which are limiting its ability to import manufactured goods from Kenya. But Tanzania's prospects have improved following agreement with the International Monetary Fund for substantial assistance in return for a restructuring of the country's economy.

As part of the package, the Tanzanian shilling has been halved in value within a matter of weeks (to 60 shillings to the pound sterling) and further devaluations are expected.



President Mwinyi toured industries and farms.

# Greenpeace ship seized again

Oslo (AP) - For the second time in two weeks, the Greenpeace vessel, Moby Dick, was seized yesterday by the Norwegian coast guard and towed to the port of Vardoe.

The report said the ship was seized after repeatedly violating Norway's territorial

waters. On Tuesday, Moby Dick obeyed a coast guard order to leave for international waters after trying to hinder seven Norwegian whaling vessels.

But early yesterday the ship returned to territorial waters and was seized by a coast guard ship.

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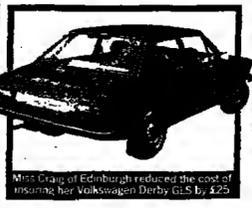
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SPECTRUM

The man who escaped from his image

THE TIMES PROFILE

GARRET FITZGERALD

The Taoiseach was in a hurry, rushing out of a meeting with visiting newspaper correspondents to be in time for the start of that day's parliamentary business.

It is difficult to think of many other Prime Ministers who would cheerfully tell this story to a clutch of complete strangers, and with so little guile.

He has spent a good deal of time in the later part of his career suppressing his niceness and accessibility in order to seem less of a garrulous, absent-minded professor and more of a tough and worldly statesman.

His image on more serious matters has improved with time. He now makes fewer forced errors and his long-term aims appear as part of a more coherent strategy than the once did.

FitzGerald celebrated his sixtieth birthday last February and next year will mark 10 years at the head of his party.

an election tomorrow, he would at least go down as the man who signed the Hillsborough Agreement with Margaret Thatcher.

But he has not fought his way out of the vicious economic circle which has crippled several recent governments.

A computer programmed to deliver the perfect political pedigree could hardly have improved on FitzGerald's parentage.

FitzGerald has not been shy of using his impeccably republican-plus-southern-connections ancestry as an advertisement for his willingness to understand northern unionists.

Desmond went into politics, eventually serving as foreign minister in the Free State government.

He made his name at Aer Lingus before becoming an economic consultant and journalist.



and thrust, particularly against an opponent as stylish as Haughey.

He made an idiot of himself with opaque remarks about Haughey when he became his party's leader.

ing one search for a President of the EEC Commission, the British asked FitzGerald if he would be interested in seeing his name put forward.

He took over from the grey, cautious Liam Cosgrave in 1977; two years later, Charles Haughey acceded to the leadership of Fianna Fail.

and thrust, particularly against an opponent as stylish as Haughey.

He made an idiot of himself with opaque remarks about Haughey when he became his party's leader.

BIOGRAPHY

- 1926: Born February 9, in Dublin. Educated University College and King's Inns
1946: Called to the Bar
1947: Joins staff of Aer Lingus. Marries Joan O'Farrell, three children
1958: Becomes research assistant, Trinity College
1959: Lecturer in Political Economy, University College, Dublin
1968: Enters Senate
1969: Enters Dail
1972: Publishes Towards A New Ireland
1973: Becomes Foreign Minister
1977: Elected leader of Fine Gael
1981: Forms coalition government
1982: March, becomes leader of the opposition. December, forms present coalition government
1985: November, Anglo-Irish Agreement signed

zig-zagging and wriggling during the eventual, bitter campaign on the amendment.

For a time, Haughey rode high on a combination of international borrowing and euphoria created by his successful summit meeting with Mrs Thatcher about Northern Ireland in December 1980.

FitzGerald's periods in government have concentrated on three targets: social reform, Northern Ireland and the economy.

His ambitions in social reform and in policy towards Northern Ireland are inseparable.

rapidly: a richer, less insular and urban society has grown alongside, less ready to subscribe to traditional pieties.

Influenced by the Catholic philosopher Jacques Maritain, who argued for greater pluralism in Catholic societies of the future, FitzGerald has been working for some years towards slow separation of church and state.

Not all of this has gone his way - the abortion referendum was a disaster - but he has pushed through more liberalizations of the law on cohabitation and stands a fair chance of seeing a tentative measure of divorce introduced by today's poll.

The best that can be said for his policy towards Northern Ireland is that it has been pursued with some stability and consistency, producing modestly useful results.

His silence was the wisdom of a matured politician. The Irish perhaps view the agreement more sceptically than the mainland British, being more keenly aware of the toughness of the problem.

George Brock

Through a glass, lightly

As Britain's doctors call last orders on our drinking habits, Thomson Prentice pours a round of sensible measures

Table with columns for BEERS AND LAGERS, CIDERS, TABLE WINE, and SHERRY, listing units of alcohol for various drinks.

Measure for measure: keeping your alcohol intake in check

This amiable and sociable group is most responsible for the 340 per cent increase in wine drinking, and the 95 per cent rise in spirit drinking, since 1962.

The Royal College of Psychiatrists recommended, in 1970, a maximum limit of eight drinks a day, or 56 units of alcohol a week.

Dr Jonathan Chick, a consultant psychiatrist and co-author with his wife Jo of Drinking Problems, believes physical damage from alcohol begins to occur in men taking more than 21 units a week.

'A myth that only alcoholics are harmed by drink'

Serious problems, such as liver disease and physical dependence develop more quickly to women, who are drinking more than ever.

What should people who regularly consume more than 20 units a week do to control their drinking?

Tomorrow One step ahead: Second marriages mean more step-parents. How do they handle the 'wicked stepmother' myth?

CONCISE CROSSWORD NO 986

Crossword puzzle grid with clues for Across and Down words.

SOLUTION TO NO 985: ACROSS: 1 Judge, 4 Schism, 7 Sick, 8 Agniptor, 9 Credible, 13 Pen, 16 On interlocks, 17 Far, 19 Opposite, 24 Scotious, 25 Fair, 26 Wampum, 27 Toledo.

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BOOKS

### Fifty years on the Guerra of Books

Antony Beevor

**THE SHALLOW GRAVE**  
By Walter Gregory  
Gollancz, £10.95  
**IMAGES OF THE SPANISH CIVIL WAR**  
Introduction by Raymond Carr  
Allen & Unwin, £14.95  
**THE SPANISH CIVIL WAR**  
By Paul Preston  
Weidenfeld & Nicolson, £10.95  
**THE SPANISH COCKPIT**  
By Franz Borkenau  
Pluto, £4.95

History is seldom tidy. Even its more obvious patterns usually prove fragmented, yet the instinctive temptation to form schematic views will always be with us. For a subject as politically charged as the Spanish Civil War this is doubly true.

Partly reflecting the old rivalries, three general tendencies can be identified amongst writers favourable to the Republican side: those basically loyal to the Communist version; then, what one might call the "social democrat school"; and finally a disparate band of liberal or left libertarians. All are represented in this flurry of books for the war's fiftieth anniversary.

Walter Gregory's account of life as a young Communist among the unemployed and in the International Brigades reveals little new. A worthy, humane book, it is written with a strong working-class sense of fair play, yet gives only half the story. Clearly, he does not want to rock the boat with criticism of former commanders or reference to the background of Stalinist witch-hunts.

*The Spanish Cockpit* by the Austrian sociologist Franz Borkenau is a sympathetic yet honest study of the social revolution. It is one of the very few works from the period to become a classic. Orwell hailed it as "the best book yet written on the Spanish Civil War" in a review refused by the *New Statesman*. The "social democrat" category is the most strongly represented with contributions by Professors Carr and Preston. Raymond Carr's introductory précis for *Images of the Spanish Civil War*, a good collection of photographs and posters, is written with admirable clarity. Paul Preston's short illustrated history, *The Spanish Civil War*, seems however, to have pre-

sented a problem. The amount he manages to cram in is impressive, but that does not make it easy to read.

Their analysis of the Republic's situation could be summarized as follows. The governmental collapse of July 1936 necessitated tough measures to restore order and provide an effective defence against the rebel advance. Only the Communists could obtain military aid from Russia, and only they possessed the professionalism and discipline to organize an army and suppress the social revolution, which alienated the middle classes and foreign democracies.

When this thesis is extended beyond the spring of 1937, several seams come under strain and the odd butto begins to pop. For example, Preston's view - "it is difficult to deny the military achievements of the Communists" - cannot be maintained into that disastrous sequence of offensives, which eventually destroyed the Republic's capacity to resist. He describes the Brunete operation as "well-planned" although it massed eight divisions with no experience of manoeuvre on a scorched plain; a perfect target for the Coodor Legion, which in two days destroyed three-quarters of their armour. Walter Gregory does not record the reaction of the British battalion's 42 survivors (out of 600) when Brigade Commissars claimed it as a victory. In a previous work, Raymond Carr defined the problem succinctly: "The Popular Army, valiant in defence, had developed no capacity for a sustained offensive even when it enjoyed a crushing local superiority." Predictably, the Ebro operation of July 1938, the Republic's greatest offensive, turned into its greatest disaster, virtually a self-inflicted coup de grace.

At first the idea was to take pressure off the Valencian front, yet a fortnight before the attack, the Nationalists had been fought to a stand-still in what was the Republic's most cost-effective battle of the war. (One cannot help wondering whether the absence of Communist commanders had some effect on the way so little was heard of it.) Preston, however, thinks the Nationalists continued to advance, and that "by 23rd July Valencia was under threat". This is difficult to imagine since they would have had to have breached the line, and because the Nationalists had already transferred formations for Queipo de Llano's offensive on July 19th in the south.

Although Valencia was out of danger, the plan still went ahead. Negrin wanted a spectacular success to force Franco to negotiate. His generals imagined they could retake the corridor between the two Republican zones. It was Walter Gregory and his comrades, Spaniard and foreigner alike, who paid for such self-delusion.

### Dissident Afrikaner voice

Peter Ackroyd reviews the prison writing of a defector from the tribe

**END PAPERS**  
By Breyten Breytenbach  
Faber, £12.50

This book has come at the right time. Now that the miasma of outrage and rhetoric obscures South Africa, who better to penetrate it than a white Afrikaner? Especially an Afrikaner who realizes that, like the Château de Chillon or the Black Hole of Calcutta, South Africa has become both "symbol" and "reality". "These two truths are intimately linked...and both can operate simultaneously." But Breyten Breytenbach is no ordinary Afrikaner: he is a poet and painter, who lived in France for many years; when he returned to his native country in 1975 he was arrested on various charges, including that of "terrorism". He was imprisoned for seven years, some of them in solitary confinement. On his release he returned to Paris, where he lives now.

It is not surprising, then, that *End Papers* should be a political book. It is essentially a collection of essays and lectures, most of them polemical or analytical in intent. The general theme can be summarized thus: the white government of South Africa is determined to retain power, and it will do so through a potent combination of subterfuge and oppression. Breytenbach suspects that the country is rapidly turning into an autocracy on familiar Third World principles; and he also believes that there is a general strategy at work which is "a military one, with clear goals and a timetable".

Concessions may be made in the apparent dismantling of apartheid, but these will be merely camouflage; and, if South Africa represents Western culture or Western interests, it is only in the act of betraying them: "It is the cutting edge of our *realpolitik*, expressed in the callousness to hunger and poverty and death." The real point is that the Afrikaners are unfit to rule: "They cannot know the wily or the low. Certainly Breytenbach ought to know, but instead he presents a few truisms about state censorship and repression are out tools of perception." This is well expressed. But it



is so disparagement of his role as a radical Afrikaner to note that these attitudes are now commonplace; most of the essays in this collection could have been written by someone who had never visited, let alone inhabited, the country in question. The fact is that few of Breytenbach's arguments seem animated by his individual perceptions or by his unique experience; with the usual proportion of windy generalization and neo-Marxist rhetoric, they could have been composed by any other radical of similar views. When he asserts that "Apartheid destroys culture", he may be correct; but one wants to know why or how. Certainly Breytenbach ought to know, but instead he presents a few truisms about state censorship and repression are out tools of perception." This is well expressed. But it

easy answer would be along exilic lines: that, by leaving his country, he has left the best part of himself. Certainly he now seems to be intransigently opposed to his inheritance: "I don't consider myself an Afrikaner," he writes, "am not particularly sure whether I'm South African." But the evidence of his two previous books, *A Season in Paradise* and *The True Confessions of an Albino Terrorist*, suggests that despite his exile he has remained an inventive and effective writer.

No, the problem with *End Papers* lies less to do with his rejection of Afrikaner identity than the fact that he has remained so close to it: it has often been said that the rebellious soo is most like the father; and Breytenbach's revolutionary fervour sounds very much like the illiberalism of the conventional Afrikaner dressed up to another guise.

It is his attacks upon Western liberalism and the Western intellectual tradition, for example, he seems unconvincingly to have anticipated P. K. Botha's recent speech about the "sickness" of the West. There is even a streak of viciousness (he talks of one *Observer* journalist's "maggoty column") which may also be characteristic. The point is that the Afrikaners have a distinctive temperament - impassioned and sometimes distraught - which informs Breytenbach's prose no less than it affects the attitudes of the South African government. He is a fully paid-up member of the tribe even as he denounces it. I suspect that Breytenbach recognizes this uncomfortable fact, which is why his words here are often so strident and over-emphatic.

Of course illiberalism and eveo viciousness can be important sources of a writer's strength; and Breytenbach is at his best when he is being most polemical: "Murder in the name of survival and the right to exist. In the land where torturers get promotion and the men of God pray down hate from the pulpit", and so on...this sounds like the authentic Afrikaner voice, from the pulpit or elsewhere. Nevertheless even these impassioned sentences represent a waste of Breytenbach's considerable gifts: he says at one point that the peculiar ambiguities of South Africa render it a fertile soil for Literature. That is precisely why he should leave polemic and propaganda (whether it is "right" or "wrong" does not really matter) to those who are incapable of writing anything else.

### Modern morality in verse 'n worse

FICTION

Gillian Greenwood

**THE GOLDEN GATE**  
By Vikram Seth  
Faber, £9.95  
**THE WIDOW BIRD**  
By Rosamond Ridley  
Piatkus, £9.95  
**PERSEPHONE**  
By Jenny Joseph  
Bloodaxe, £12.95

Northern California seems at first an unlikely spot to inspire an heroic endeavour in ten trapezoids over thirteen cantos. Yet, on further thought, this archaic medium does rather well to supplying a witty veer to the aggressive eccentricity that lies at the true heart of San Francisco. In other words, it contains the mess.

In *The Golden Gate*, Vikram Seth has written a long and enjoyable narrative in verse, which chronicles the love lives of a group of friends in and around San Francisco. It is also a morality tale in which a young man with "yuppie" ambitions (Young Upwardly-Mobile Professional) dares to flout the laid-back liberal conventions of his contemporaries. He is shocked by homosexuality; he is not for nuclear disarmament; he couldn't care less about whales; and he almost comes to a very sticky end.

The author is clearly partial. Yuppie Joho is an unpleasant character with a short temper and no imagination. His one-time friend, Phil, anti-nuclear protester and drop-out, is much more human and has all the best lines. The whole book is rich in humour, however, and Joho gets some rare sympathy when describing his lovely girl friend to Phil (with whom she is about to run away):

"...her cerebellum's shot to hell. I never thought I'd have a roommate Who whispered like a god-damned doornail! "A doornail!" You know someone who Thinks all Jane Fonda says is true."

The author acknowledges his inspiration as Pushkin's *Eugene Onegin*. The book is an ambitious exercise and impressively well-executed. It is also a great pleasure to read. Impassioned to its light-handed support for the anti-nuclear lobby and touching in its plea for tolerance in Reagan's new society, it is an eccentric and charming song of the 1980s.

The social realism of *The Widow Bird* is more redolent of the 1960s (as is that truly awful title). The jacket blurb itself calls attention to the novel's affinity with the early Margaret Drabble. This is a confident first novel, however, which sets out to describe a woman rebuilding her life after the sudden death of her faithless and unloving husband.

The early details of the book are very well managed. The funeral with the assembled family immediately suggests the perspective of one who is not truly involved in the grief and ritual of the occasion. Clare, the widow, a lecturer at a small university, is playing the role assigned to her. And yet she is a widow in practice, in finance, a one-parent family. Her struggle to keep the truth about their marriage uppermost, resisting social pressure to grieve for something false, is the most successful aspect of the novel.

Everyday events build slowly to a reassembly of existence, illuminating the basic components of domestic life. There is, however, an overload of melodrama that works less well. One event involves her daughter's meningitis. The harrowing detail of the child's condition and the mother's anguish is finely observed; but its effect and intention are lost.

in a muddled and unconvincing attempt at a Greene-esque sub-plot involving faith, formation, and the Catholic Church. The widow rather dominates everyone else in the novel, except for a delightful portrait of her son Daniel, and a likeable colleague, Chrissie, fat and feund, whose amorality almost balances the book's woolly theology. *The Widow Bird* is never more than the sum of its parts, but Rosamond Ridley has written a realistic romance for the most part, with a few excellent touches.

Grief and loss are the subject of the first third of Jenny Joseph's *Persephone*, an experimental combination of prose and poetry, which uses the myth of Persephone and Demeter to look at the rhythms of life for today's Everywoman. The poetry, which threads the myth's narrative through the book, has an austere beauty and a command of language that is absent from much of the prose. The book is in three sections, which take the reader through the yearly cycle from autumn to following autumn, and through death, birth, and rebirth on different actual and psychological levels.

The prose pieces, which have no real narrative connection, are often moonologues or confused dialogues, with few clues given to character. The author explains in an afterword that in her (well regarded) poetry she has often used voices to allow characters to tell her stories. Within that discipline she is quite successful, but in the looser framework of prose conversation, where character is best delineated by differing speech rhythms, she often falls into parody. It is true that there is some deliberate parody in the book - a letter to an agoozy aunt, a photo strip in the style of a teen magazine - but her characters, who are usually unanalytical and direct in their nature, too often sound like the butt of some snobbish joke.

This is an effect so very far from the author's intention that one can only conclude that this attempt to infuse myth with modernity has gone badly awry.

### Classic shock tactics on stage

POETRY  
Robert Nye

Tony Harrison is the gangster of modern English poetry. His energy, his legendariness, his brutality - all these odd qualities can be found demonstrated in the pages of his substantial *Dramatic Verse 1973-1985* (Bloodaxe Books, £20). They are odd, of course, only in terms of contemporary taste. Compare Harrison with Villon or Brecht and he begins to look less strange.

A woman sits in the electric chair like waiting for the drier to dry her hair in the beauty parlour. Soon the State Official will come and pull the switch and energy will fill her skull like the violins of Mahler...

I quote this, from the start of his "Medea" a Sex-War Opera" because it gives a good idea of the rough and shocking nature of Harrison's gifts. Only a true poetic subversive, I submit, would want to compare Mahler's music to death by electrocution, but

ooce encountered the thought can over be forgotten. Similar intellectual shock tactics distinguish and sometimes disfigure the principal things in the book - those versions of Moliere, Racine, and Aeschylus that have been so successful. Harrison may well be a major dramatic poet to the making. He is certainly a most accomplished transformer of classic works for the modern stage, and while these texts vary in felicity, they all have a nerve and a nerve and a robust mix of wonder and disillusion and pity, contained by solid craftsmanship, which make that comparison with Brecht and Villon not ridiculous.

Fiona Pitt-Kethley's *Sky Ray Lolly* (Chatto & Windus, £3.95) marks the debut of another committed *enfant terrible*, one presently making

somehow too much of a song and dance about being fifthly-minded and female. The title poem, for example, about the poet as a toddler employing an ice lolly to strut on the seafront mocking an old man, strikes me as mildly amusing, and then modestly moving in its attempt to draw a late feminist moral from the incident:

The world still sees me as a nasty kid usurping maleness. A foul brai to be smacked down by figures of authority. All things most natural in me, in me are vice - having no urge to cook or clean, lacking maternal instincts.

The fourth and the beginning of the fifth line quoted have real power and honour; but for the rest, while one sympathizes, one must still suspect that Pitt-Kethley's blend of comedy and anger is ultimately banal.

### Singing in the rigging

Michael Grosvenor Myer

THE OXFORD BOOK OF SEA SONGS  
Edited by Roy Palmer  
Oxford, £9.95

Sea songs have always been one of the most vigorous branches of British folklore, as befits a maritime nation. They represent and reflect the proper pride of the people in fighting and merchant fleets, with equally proper criticism of their conditions.

The tribulations of the pressed man and the qualms of the greenhorn "Ready to bring up guts and garbage" give place to the veteran's pride in victory or his bitter memories of defeat and shipwreck. Particularly memorable are the songs involving survival by cannibalism.

We begin with the Hundred Years War and come up to the 1970s recession in the fishing fleets. Oral tradition, broadside, and some composed songs show all aspects of oval history and naval life. We see as much of Jack ashore as afloat, at leisure as at work. There are rather few shanties. (A shanty is a merchant sailor's rhythmic work-song devoted to a particular shipboard task; no other kind of song is properly so-called; shanty singing was never permitted in the Royal Navy.)

Mr Palmer has gone far in search of material. Seventeenth-century seamen's wivea defend themselves against journalistic attacks on their morals. "A full description of the manner of the taking of Whales", full of technical details, has a fine bouncy tune.

Tunes have been supplied "where known". In quite a few cases, though, tunes have been collated from other, often later, versions. In some like "The Dolphin's Return" the connection between text and tune seems tenuous. In others, one knows that versions of the tunes are available, but none is given.

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THE TIMES DIARY

Anybody game?

The British holiday trade to South Africa has been badly hit by the conflict there. Bookings for May and June are down by about 75 per cent compared with the same period last year...

Regrets

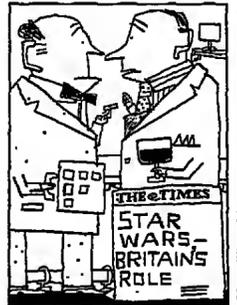
One group of politicians conspicuous by its absence from the current round of visits to South Africa is the House of Commons Foreign Affairs Committee...

BR is laying on a "vintage electric train service" to take visitors to an Edwardian fair at Gravesend, Kent, on Sunday. So, asks a commuter, what's new?

Haringays

Homosexual sex education could soon be taught in the London borough of Haringey if its Lesbian and Gay Unit gets its way. The unit has written to school and college heads telling them that it is now council policy in education...

BARRY FANTONI



Wasted words

The university of Bar Ilan, near Tel Aviv, is guilty of an Israeli version of sending coals to Newcastle. The college has been canvassing by post for a two-week course in basic English...

Struck off

Ill winds at General Practitioner magazine. First prize for readers in a recent promotional competition was two tickets for the Benson and Hedges Cup Final at Lord's. Protests immediately followed in the British Medical Association...

Howe now?

You probably know the irreverent renderings for the acronyms of the diplomatic honours system. CMG, KCMG and GCMG come, respectively, Call Me God, Kiodly Call Me God and God Calls Me God. Sir Anthony Acland, the outgoing head of the diplomatic service and ambassador-designate to Washington...

PHS

President Reagan's senior officials often divided on US policy towards Europe - were particularly divided over their allies' role in the Strategic Defence Initiative. Some recognized there would be important political gains for the administration if Mrs Thatcher could be persuaded to endorse it...

Others believed that American security would be enhanced by scientific and political co-operation between the US and its allies, especially Britain. If this involved the transfer of important and sensitive technology to a potential commercial competitor, so be it. Competition, to the eyes of these officials, never did anyone any harm.

Some, of course, opposed SDI altogether, and tried to obstruct all co-operation. The announcement on Monday that Britain has been awarded two important SDI research contracts is a success under difficult conditions.

Despite the strong personal and political links that exist between President Reagan and Mrs Thatcher it has for a long time been hard to turn their relationship to Britain's commercial advantage. The purchase of Trident and the embarrassment over Pharmigan, the British bid for the American battlefield radio contract, are classic recent cases. Trident is too expensive, say British critics. Why didn't the Americans buy Pharmigan?, they ask.

As it happens, the fault lies with Britain in both cases. British negotiators, many of whom were

Trade unionism throughout western Europe is going through its worst phase since the early 1960s. Manual labour, its heartland, has sharply declined and is likely to decline further, particularly in steel, coal mining and metalworking. During the 1970s unions in most countries recruited many white-collar and professional workers, including a growing proportion of women. But that was during a period of successful wage bargaining and increasing government recognition of the unions' role. White-collar unionization is unlikely to maintain the same pace during a prolonged recession and, in many countries, a hostile political climate.

The growing number of professional and white-collar union members has serious implications far beyond trades union movements themselves. In most countries manufacturing industry - especially metal work - is the main export sector. When unions of this type were dominant they imparted a general awareness of the vulnerabilities of the national economy.

Since the 1970s this has changed almost everywhere except West Germany. The increasingly dominant white-collar and public-service unions are able to press their members' interests with little regard for national economic needs. In addition, the public service unions put pressure on governments for higher state spending, leading to greater government intervention in wage bargaining.

Labour forces are also likely to become increasingly segmented. On the one hand those in jobs will try to protect the gains in security and conditions made during the 1970s, and employers will want to win the long-term commitment of skilled workers. On the other hand, employers will seek increasing flexibility to survive in the more precarious economic environment; that means a more easily disposable work force. The consequence will be increasing divisions between those with reasonably secure, full-time and legally protected jobs and those in temporary, often part-time, unprotected jobs.

The protected sector will shrink relative to the insecure as employers seek ever greater flexibility and unions find it difficult to organize the part-timers and temporaries. This could mean declining levels of unionization and greater difficulty in protecting the security of the primary work force as its unit costs continue to increase in relation to those of the secondary. This would undermine the unions' claim to represent the underprivileged, who might lapse even more into political apathy and so weaken the labour movement further.

In nearly all European countries, governments responded to the inflation of the early 1970s by trying to strengthen the union and employer federations in an attempt to restore discipline to the labour market. But managerial strategy has since shifted to actively at the company level, often explicitly weakening national or industry-level activity. This has happened even in Scandinavia, where highly centralized systems, introduced originally at the behest of employers and long regarded as sources of stability, have recently been attacked by industrialists as excessively constraining.

One factor for this abandonment of national and/or sectoral negotiations is the growth of shop-floor power. Individual managements are now seeking to regain the initiative with their own policies. The American style of management, sometimes embodying diluted Japanese practices, has become more common. It is an informal, friendly approach which gives workers a say in low-level policy. These developments remove the status barriers that were so important in forming the unions' identity and may help to resolve grievances that would otherwise be tackled by union representatives.

All these changes leave loopholes that unions can exploit to maintain their position, but they need flexibility if they are to take advantage of them. For example, temporary and part-time workers include disoriented groups whom one might regard as natural union members - ethnic minorities, women in unfavourable working conditions, young people trapped in low-paid jobs by economic circumstances. But to enlist them, the unions must adapt to the new flexibility of the labour market rather than continue to insist on universal standard terms. They must also find ways to reconcile the interests of such groups with those of existing members. Recent campaigns for a

been neglected, and that only specific legislation would end persecution and anti-intellectual campaigns which prohibited entire areas of inquiry. But the post-Mao leadership is not wholly repentant. A party resolution published in 1981 blamed what it called a handful of bourgeois rightists who, after the proclamation of the 100 Flowers, advocated "speaking out and airing views in a big way" in order to mount a wild attack against the party. The party, it said, was entirely correct to counter-attack. The principal author of the 1981 resolution was Deng Xiaoping, who is now calling on intellectuals for co-operation. But in 1957, when he was party general secretary under Mao, Deng told the central committee: "The majority of the rightists have been made to bow before the masses and admit their crimes... There must be a portion of the rightists who will not repent and they must bring their reactionary viewpoints with them to their graves."

In 1949 China's intellectuals had cautiously welcomed the Communist victory. But seven years later writers, scientists and teachers were suffering from a series of campaigns so draconian

Star Wars: hands across the void

by David Hart

conditioned by the Foreign Office ethos to be suspicious of close personal relations between their political masters, failed to take account of the complexity of the Washington terrain.

US defence analysts believe that if the British had negotiated more skilfully when Trident was bought, they could have got a much better deal. They also point out that when the dollar was high, the pound low and General Dynamics was in trouble over contracts with the Pentagon, Britain should have tried to renegotiate. Hard to prove, but both these contentions ring true.

The American battlefield radio contract presents a much clearer case. Mrs Thatcher was persuaded by her officials to write a personal letter to President Reagan urging him to accept the British bid. Those who persuaded her of this should have known how weak and hopeless a case she had. The British system was vastly more expensive than the French and

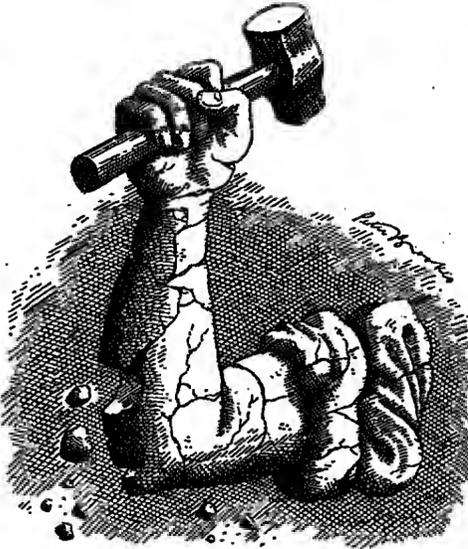
was largely untried while the French was partly in service. Above all, the American system of arms purchase, overseen as it is by Congress, simply does not give the President the option to bully the Pentagon into accepting a politically attractive but widely uncompetitive offer.

Critics of SDI, both here and in America, will say that these contracts have taken an inordinate time coming and that they are mere tokens, given as an act of political assistance to a friend in need. Administration officials disagree. They say that it is because both America and Britain want a lasting and fruitful relationship over SDI that it has taken some months to negotiate agreements that are certain to produce satisfactory technical results and likely to create a sympathetic atmosphere for subsequent negotiations.

Previous co-operation on defence matters and present information convinces them that

Colin Crouch offers a blueprint for survival to an increasingly white-collar movement

How unions can regain their muscle



employer federations in an attempt to restore discipline to the labour market. But managerial strategy has since shifted to actively at the company level, often explicitly weakening national or industry-level activity.

All these changes leave loopholes that unions can exploit to maintain their position, but they need flexibility if they are to take advantage of them. For example, temporary and part-time workers include disoriented groups whom one might regard as natural union members - ethnic minorities, women in unfavourable working conditions, young people trapped in low-paid jobs by economic circumstances. But to enlist them, the unions must adapt to the new flexibility of the labour market rather than continue to insist on universal standard terms.

They must also find ways to reconcile the interests of such groups with those of existing members. Recent campaigns for a

Flowers reluctant to bloom afresh

that during the brief thaw a professor wrote boldly to Mao: "We have applied to intellectuals methods of punishment which peasants would not apply to landlords and workers would not apply to capitalists."

Early in 1956, in an attempt to restore their confidence, Chou En-lai declared that many intellectuals had now entered the working class, and that even when mistaken they should no longer be treated as counter-revolutionaries. In April of that year, to a closed conference, Mao issued his call for "blossoming and contending." Designed to impress intellectuals by alluding to a period of classic debate in the 4th century BC, Mao's remarks were given their first public interpretation in late May by a Politburo member.

But there was little response from the suspicious intelligentsia until oaths began trickling into China of Khrushchev's denunciation of Stalin, and of the Hungarian uprising. By early 1957, Mao was pressing intellectuals to criticize even the leadership - but "as gently as a breeze or as mild as rain." Emboldened academics began to demand what right the party, and even Mao himself, had to dictate the nature of their work.

Britain has excellent research facilities and personnel and that there are several areas where Britain has an important contribution to make. In some Britain leads America.

It is a pity that at the signing in Washington George Younger emphasized that, while Britain supported research on SDI, deployment would have to be negotiated with the Soviet Union. No doubt he was speaking to his domestic audience. As with his urging the administration to think again over its decision to abandon the Salt II limits, he showed again how little ministers and their officials understand the Americans. If SDI research is successful it is simply naive for anyone to believe that any American administration would be so irresponsible as not to deploy it in the absence of substantial and lasting arms control agreements.

These contracts go some way towards answering British critics of Mrs Thatcher who claim that her relationship with Reagan is a one-way street that runs the wrong way. It is likely that there will be more substantial contracts soon. Indeed, the Ministry of Defence announcement specifically referred to other British proposals on which negotiations are well advanced.

If Britain does secure further SDI contracts, Mrs Thatcher's determination to recreate the special relationship and use it to enhance British influence over the Americans could well bring her substantial domestic political gains.

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reduction in working hours are an example.

Can unions build on this by making themselves useful to workers involved in the new company-level channels of participation? Their likely response is that such channels fail to provide workers with real power, but workers themselves may find the personal level of involvement useful and in some respects preferable to the more bureaucratic form of standard union representation. Rather than outright opposition, the unions should provide services enabling workers to make the best use of company schemes.

In West Germany, unions have learned how to strengthen their position by working through works councils rather than fighting them. In Britain, the electricians' and engineering workers' unions have reached agreements with individual high-tech companies, especially of Japanese ownership. They have been criticized for this by other unions, but at the very least they have been able to ensure a union presence in firms that might otherwise have pursued an American no-union policy.

A union that developed in these various ways would need to become decentralized. By so doing it would also remain closer to its members. But a labour movement that becomes completely decentralized loses the capacity for strategic and political action. If the unions are to withstand the new employer offensive, they will need friendly governments that will guarantee rights of union membership and recognition and outlaw employer tactics for keeping unions out.

Further, the past decade has demonstrated the vulnerability to inflation of a fully employed, highly organized economy. But workers need an economy of that kind if they are to have any countervailing power against employers. It is this dependence of labour on an inflation-prone economy that has given conservative parties their great opportunity during the 1980s. Social democracy's answer is self-restraint by the unions; that can be provided only by a politically oriented union movement with some centralized power.

Unions that respond successfully to these challenges will look very different from nearly all existing models of trade unionism, but they will not resemble the depoliticized groups envisaged by their critics. In those countries with a strong legacy of government-employer-union co-operation, union dilemmas will be eased. In the others they face a difficult future.

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The author is a fellow of Trinity College, Oxford. An extended version of this article appeared in The Political Quarterly.

University students too turned out to have strong views on academic freedom. Some of Mao's closest allies were shocked by the avalanche of criticism, and alarmed by the prospect of student unrest. President Liu Shaoqi, who was killed on Mao's order during the Cultural Revolution, declared that "a party split is more damaging than a defeat in the revolution." Obedience to the Party was now considered more important than intellectual contributions to modernization. The Hundred Flowers had been reduced to those approved by the party, and those which were to be regarded as "poisonous weeds."

Recently Lu Diogyi, the 80-year-old former minister of culture, called for another Hundred Flowers. In May 1956, then an alternate member of the Politburo, he provided the original public explanation that "blossoming and contending" applied to writers and scientists. But in July 1957, with the leadership on the defensive, it was Lu Diogyi who condemned the party's critics as "anti-socialist elements, attempting to seize leadership among the educated, journalists, and scientists, and to provoke student disturbances." Small wonder that today some of the survivors remember the Hundred Flowers as merely "a stratagem to lure the snakes out of their caves."

Jonathan Mirsky

Ronald Butt

Reality obscured by emotion

When international anxieties are focused on a prospect of turmoil and much bloodshed, efforts are usually made by politicians and in the media to comment to explore the historical realities underlying each side of the question in search of a workable solution. The case of the South African whites is a singular exception.

A moral criterion has been established by which apartheid is so much a unique and peculiar evil that nobody of goodwill should see any possible relevance in contemplating the historical dilemma which underlies it. South Africa is presented as melodrama. The villains determined to maintain their racial supremacy are confronted by heroes struggling for freedom and with demands behind which the world must unquestioningly rally.

In the cry for sanctions, a quite exceptional moral bandwagon is rolling, aboard which all decent people are expected to scramble. No dictatorship, however murderous or vile, has attracted such demands for hostile intervention. Moral fashion requires the argument to be simply about the immediate effects and effectiveness of sanctions, not about ultimate outcome of the crisis makes sense in South Africa.

Discussion of the fundamentals goes by default. All that is morally whites to come to terms with the demands of the African National Congress for one man one vote in a unitary state.

Every other concession in dismantling the apparatus of social apartheid is dismissed (even by Bishop Tutu) as too little too late, and as evidence that the pressure must be intensified. It is the classic pre-revolutionary situation in which concessions are taken as a sign of weakness and rejected so that hearts may be hardened and the struggle continued until total victory is achieved.

In Britain politicians argue about what impact sanctions will have on the South African government's policies, whether they will harm blacks (as Pretoria claims), whether ordinary blacks nevertheless want them, and whether they will cause unemployment in British export industries. Many share David Steel's view that although sanctions are largely "gesture politics" which are unlikely to "bring the South African government down" they are still necessary as a signal to the African population that they are not fighting alone but have the democratic West behind them.

If, it is said, sanctions are not applied so as to force the South African government quickly to accept the demands of the ANC, there will be even more bloodshed. But there is no less and probably more risk of bloodshed from the whites' present fear that the world offers them no other way out, and from what could come about if a system of one man one vote in a unitary state came into existence.

Instead of arguing about the immediate effects of sanctions we should be asking honestly what

solution would work in South Africa, and whether one man one vote in a unitary state is a viable democratic option.

It is fear of its consequences which largely explains, though it does not excuse, the immoral apparatus of social and political apartheid. The history of South Africa is unlike that of any other African country. Elsewhere the whites were tiny minorities whose power was not indefinitely sustainable. The question was never whether but when and in what conditions they should hand it over. Once they handed it over, however reluctantly, their numbers were small enough for them to be accommodated in the new states or go elsewhere.

But the South African whites number more than 4.5 million, approaching 20 per cent of the population. They have roots there since the 17th and 18th centuries, and with the help of foreign investment they have built up an advanced western industrial sector which, with their cultural identity, they wish to preserve. Looking at the rest of Africa they do not think it would survive with the forms of democracy interpreted by an African majority. They know that a Bishop Muzorewa would quickly be brushed aside.

The norm of African democracies is the one-party state. We should not fear that. As a distinguished servant of the House of Commons once said to me: "We export the Westminster model to Africa but in the conditions there it is not the 20th century model but the quasi-monarchical and baronial version of the 13th century which takes root." That version is suitable at some stages in development, but hardly to South Africa.

White resistance to it is the root of apartheid, from the concept of the homelands to social apartheid which is intended to prevent political advance. It is a harsh and immoral system which even in its own terms has been applied dishonestly. Separate development has been nothing of the sort since the growth of prosperity has owed much to the availability of low-paid black labour and to an unfair division of the country. But we have to deal with the fear at the root of these misdeeds if we wish to avoid bloodshed.

Commonwealth black leaders, moved by their own resentment of colonialism, demand that Britain should impose sanctions. They are bad guides. We might tell them that for one thing colonialism has generally been a means to human advancement; the Romans were colonists and we ourselves were beneficiaries. Colonialism leaves problems but the struggle in South Africa is not strictly one of them. It is a struggle between the aspirations of different communities and a solution must be one which produces peace by satisfying them both. Britain's role is to urge a solution that will turn away a wrath which will only be dangerously intensified if all that is offered is sanctions and the ANC's present demands.

moreover... Miles Kingston

Service with a simile

Can't get enough of Wimbledon? Me too! So I've prepared this little cut-out-and-keep commentary sheet which you can have by you every time you want to satisfy your addiction. Start reading any where, and go back to the beginning as often as you like!

"Oh! That was a good serve." "It was a perfect serve." "Fity it was out." "Yes, it was just the wrong side of the - and his second serve is a good, deep, high-kicking, vicious serve..." "Perfect second serve." "Fity it was out."

But this unseeded Yugoslav player, Zadrunic, ranked 129th on the computer, is a real fighter and he is putting up a tremendous battle against the American outsider, Brad Ford.

"Who is ranked 128th on the computer, but as we speak, the computer changes and they now exchange positions. Well, that's amazing, Dan, Dan?" "And that's amazing. And Zadrunic prepares to serve again, Zadrunic, remember is wearing the white shirt, white shorts and Coca-Cola hat - and he hits an amazing first service to Ford's backhand!" "Fity it was out."

"So it's Zadrunic to serve to stay in the point." "And there in the stand we can just get a glimpse of Brad Ford's parents, who have specially flown over from Wisconsin to see him." "And they are cheering oo Zadrunic!" "Because they cannot bear to see their son win." "And he serves! But it's out. Let's see that again."

"You know, Brad Ford reminds me very much of that ever-popular player from the 1960s, Wendell Cooly. I wonder whatever happened to him." "Well, apparently he gave up tennis and became a missionary, and went out to the Amazon to convert the Indians. But apparently he had a change of heart when he was there and gave up God. He started teaching the Indians tennis instead."

"Good heavens, how fascinating, you must tell me more about that some other time, and we've just heard that there's high drama going on on Court 2! Unfortunately we don't have cameras there, so it's back to Zadrunic, just preparing to serve a very vital double fault. Brian, you've just joined us here - what do you think of the big-hitting duel between the huge Yugoslav and the strong American?" "Well, I've only just joined you, and haven't actually seen them play, but I would say that it's a humdinger of a match, evenly poised on a knife edge. Or, as we say, very boring." "Except that we don't say that on BBC. We just carry on as if it were all very interesting - and my goodness! Brad Ford has said something to a line judge! Well, I can't swear to it, but from here it looked as if he said 'Hi there, fella', which, although kindly meant, I'm sure, is not exactly in the spirit of..." "And Zadrunic prepares to serve again. And there I'm afraid BBC has to leave Wimbledon as it's time for Play School, but there will be highlights of this match later tonight on Double Serve of The Day."



1 Pennington Street, London E1 9XN Telephone: 01-481 4100

## THE UNCIVIL WARRIOR

Tensions are undoubtedly high in Northern Ireland. But what caused Dr Paisley's sudden conversion to the theory that civil war is round the corner, when he had been so relatively quiet on this - and on most other - subjects for the past few weeks?

The shortest answer is that the latest phase of the struggle for political leadership of unionism has still produced no conclusive winner. Ever since the Official Unionists and Dr Paisley's Democratic Unionists, began vying for dominance in the early 1970s, many of their tactics have been influenced not only by their traditional opponents but by consideration of the opponents on their own side.

The centre ground of unionism will always gravitate towards its traditional representatives, the Official Unionists. Dr Paisley has to find his ground on either the moderate or the extremist side of that obstacle. At any given moment, therefore, he can be found being either surprisingly free-thinking or else parading potential paramilitaries in preparation for hand-to-hand fighting.

The speed and frequency of his journeys between these two poles has occasionally confused observers into thinking that Dr Paisley is moving

towards the more pragmatic centre. If there is one safe rule of thumb in judging these volatile manoeuvres it is that if a piece of ground has Dr Paisley's feet on it, it is not in the centre of anything.

Dr Paisley is now, as virtually always, testing the political temperature. Is there a constituency for violent resistance to Hillsborough or will dissent remain roostily peaceful? Unionism is again divided: many unionists were genuinely disgusted at the intimidation and thuggery triggered off by the staging of a one-day protest strike in March. But it is also a deep-seated and widely-held belief in both communities that violence is the continuation of politics by other means, that communities engaged in self-defence can licence themselves to resist or attack what they do not want irrespective of the views of the state in which they live.

In this culture, there is a marked shortage of voices to tell Dr Paisley what should be self-evident, that there can be no justification for the violence which he claims to foresee and in doing so helps to encourage. It is particularly ironic that Dr Paisley talked about a "battle" to preserve "our British heritage". It is not

part of our heritage to raise arms against a democratic, elected government.

Unionists such as Dr Paisley claim that the negotiation leading up to the Hillsborough agreement and the abolition of the local Assembly has deprived them of their vote and voice. Even if this claim is taken at its face value - and there is no reason to do so - it could never conceivably justify the civil war Dr Paisley appears to relish.

It throws into sharp relief the old unionist dilemma of finding a measure of influence with the state to which they wish to be united. That influence has been eroded over the years by lack of political movement and a willingness to resort to violence or to threaten it. It is not likely to be restored by frontal assault on constitutional authority. In particular, it is not likely to be enhanced by violence against the police.

There was an appalling irony in the spectacle of Dr Paisley denouncing the unlucky policemen who had hauled him out of the Assembly chamber. Dr Paisley, the vocal scourge of terrorists, was busy wasting the precious time of those who manage the real business of dealing with terrorism.

## FREE LIBRARIES

Little is sacred among our time-honoured institutions these days. If they have stood the test of time it often seems to be assumed that something must be wrong with them. But one institution has remained sacrosanct and apparently beyond censure: the public libraries.

Founded in the middle of the last century, they are customarily extolled as open doors to literacy and literature and as making a little, or even a lot, of learning available to everyman, if he wants it. They are seen as a means of transmitting our intellectual heritage from one generation to the next, and as justifying their cost by helping to build a basis for economic growth by giving access to the constantly enlarging flow of information.

Now, however, even the free public libraries have been subjected to attack in a provocative and highly illuminating report, *Ex Libris*, which has just been published by the Adam Smith Institute. Disrespectful it certainly is and it will undoubtedly arouse rage in the arts-and-culture establishment. But it is a healthy and reasoned critique and it deserves to be considered seriously.

From their beginning, public libraries have been funded by the rates, though before and after the first world war their expansion owed much to the private donations of the Carnegie Trust, which totalled some £1.8 million pounds. Until 1964 in England and Wales, and 1972 in Scotland it was purely a matter of local decision whether local authorities used their discretionary power to provide and fund library services. But since then they have had a statutory duty to do so. The report calculates that the cost of the libraries through public funding is now £7 a head for every man, woman and child in Britain.

But the cost is not the sole charge directed against the principle of the free public library. The real criticism is based on what might be called

value-for-money principle and on the consequences of the present system. It has, says the report, reduced book purchases and deprived authors and publishers of income to which they are entitled. The expansion of libraries into records, tapes and videos (for which charges are made) has provided unprecedented opportunities for illegal copying, again depriving creative artists of their due royalties. They have encouraged the opinion that books are free, and they have undercut and driven out of existence the private subscription and other libraries which commonly provided fiction cheaply before the war.

But the most telling charge against it is that the greater number of customers use the service to borrow not educational books or literature but light romantic fiction: Mills and Boon on the rates. It is a good point and it raises the question why not also subsidise romantic films? The best answer is that at a time when, despite the vast cost of education, literacy is at something of a discount in Britain, anything that promotes it in a society whose habit is to look more at moving pictures than the written page, is something to be preserved. Likewise the least convincing charge against libraries is that they are largely paid for by citizens who do not use them; on that basis every element of redistribution through taxation should be removed.

The real question is whether the system with all its faults could be changed for the better and cheaper without harming the basic facility for self-education which it provides. The proposal in the report is that library members should pay an annual charge of £4 and a borrowing charge of 30 pence, which would enable more to be spent on the educational and reference services. Additionally, a separate charge of £1 a day (surely for many people a really serious

deterrent) is suggested for using reference and reading room facilities, with reduced rates for children, pensioners, the unemployed and students.

A charge of the latter sort is plainly unacceptable and would make nonsense of the educational purposes of public libraries which are especially important at a time when it is more and more important for citizens to have a return to education when they wish after school. The idea of charges in general carries the same disadvantage.

What would be more acceptable, if it could be devised, is a scheme for charges on pulp fiction leaving a free service for educational and literary books. But where would the line be drawn? How would one devise categories which would enable charges to be levied for Mills and Boon but not for Hamlet or Iris Murdoch? And where would Agatha Christie come into it?

It is a minefield through which few would care to tread, and in the absence of any convincing scheme for placing charges on a limited category of highly non-educational books it has to be concluded that the report does not make its case for charges.

Nor indeed do charges help to answer some of the most formidable arguments of the report, the use of libraries for censorship. It is common knowledge that politicised library committees comb the bookshelves to remove books that offend their particular notion of what they should contain, protecting children from anything they think savours of racism and sexism. Some even protect their ratepayers from reading *The Times*. But how would charges which simply kept more people out of the library stop that? It is a valuable and stimulating report which should make us think more about how libraries should be managed, what they should stock and who should manage them. But it does not lead convincingly to its authors' remedies.

## THE WOMEN NOW WAITING . . .

Every little boy, or so we are told, dreams of one day becoming a train driver. By the early 1980s 18,617 of those little boys had fulfilled their ambition. One of them had changed sex along the way. She is now the single fully qualified train driver on British Rail's books.

The paucity of women on the staff of Britain's railways has been evident to any rail traveller for decades. Two years ago the Equal Opportunities Commission set out to discover the reasons. Its highly critical report, *Wanted: Railman*, published this week, revealed a catalogue of outdated and self-perpetuating attitudes which help to explain why so few women (a mere 6.5% of the British Rail employees) are involved in running the railways.

The train driver is one manifestation of these attitudes. Driving a train, despite technological improvements which have put an end to the heavy, sooty work of the past,

is still regarded as the pinnacle of achievement on the railways. The job is steeped in tradition and not a little legend. And part of that legend is that train drivers need a certain special quality; they belong to an exclusive caste. Neither the qualities nor the caste include being a woman.

The most frequently offered excuses for the dearth of women employees are familiar. Railway work is heavy and dirty - but so is a great deal of work done by women and anyway it is less so than in the past. It involves unsocial hours and shift work; but so do many jobs, including the predominantly female nursing profession. The career progression, based as it is on long service and promotion through the ranks, does not fit a woman's life pattern. Does the promotion pattern of any large organization?

What really disqualifies women are the prevailing attitudes to recruitment and staff training. Being a member of a

"railway family" may still be more important than qualifications for the job. Vacancies are often advertised by word of mouth - man to man, father to son.

There is precious little part-time working on the railways, even though the irregular flow of traffic should make the employment of part-timers advantageous. Overtime is the preferred norm - regardless of the number of people (both sexes) out of work.

The Commission's analysis of opportunities for women in British Rail merits attention because it is equally applicable to almost every large nationalized industry. *Railwaymen*, as the report notes, see themselves and British Rail as part of the country's great industrial tradition, alongside steel and coal. Here is perhaps the most outdated attitude of them all, and the one which needs to be abandoned most rapidly if the railways are serious about looking to the future.

## LETTERS TO THE EDITOR

### Avoiding battle in nation's church

From the Reverend Canon George Austin

Sir, In your leader (June 20) - "The choice for the Church" - you rightly point to the Church of England's dual role as the church of the nation and the church of committed Anglicans. I value both aspects and would deeply regret the demise of either. But theological decisions, whether about the nature of Christian belief or about the ordination of women, must be reached on a firmer basis than the religious impulse of popular sentiment. One is a Christian because one believes and not because being Church of England is an aspect of being a thoroughly decent Englishman.

This means that in coming to such decisions, majority opinion is not relevant in the way that it might be in, say, a referendum about membership of the Common Market. Had Athanasius not stood alone (*contra mundum*), the Church might now have been Unitarian. A more recent example is the defeat of the Covenant proposals by a minority vote, as a result of which a newer and more exciting way towards a unity in diversity is coming to fruition and centuries of bitter division between Anglicans and Roman Catholics are being healed. Yet to the "church of the nation" opposition to those proposals seemed as bizarre as does the present opposition to the ordination of women - "tactics of bluff and bluster" as you yourself describe them, with an uncharacteristic lack of charity.

A recent BBC *Newswatch* poll suggested that no less than 18 per cent of members of the General Synod would not wish to be part of a Church of England with women priests. Projected on to total clergy numbers, that would mean a staggering 1,900 clergy who would be prepared to leave - nearly twice as many as the "bluffers and blusterers" have previously suggested and an average of some 45 priests per diocese. This number could well increase when it is more fully appreciated that the issue at stake is not simply the ordination of women but, in its wake, the increasing dominance of liberal theology.

What it is true that the supporters of women in the priesthood have within their ranks the broad sweep of theological opinion. It is also within their number (and only there) that those are to be found whose liberal theology takes them beyond the bounds of what in the bishops' report, *The Nature of Christian Belief*, is described as the only belief which "can claim to be the teaching of the universal Church".

Rather than "bluff and bluster", it is a simple fact that those who oppose the ordination of women will claim that because it is they

(and only they) whose supporters do not stray beyond those bounds of universal faith, accepting the traditional formularies of the Church of England and holding to the doctrines of the creeds as understood by the universal Church, it is they who are the Church of England.

It is to avoid the unseemliness of a legal battle to determine who really is the Church of England, as well as to give the opportunity of two parallel churches undivided by bitterness and recrimination becoming reconciled without difficulty, that I propose such a course at the York Synod next month.

One thing is certain: the fundamental differences which exist between liberals and traditionalists within the Church are wasting the energy and efforts of sincere people on both sides of the argument to such a degree that the real mission of the Church is being desperately undermined. We cannot go on in this way, and if a division - albeit temporary - is the only way to avoid it, then perhaps such a course is actually the way God intends for us.

Yours sincerely,  
GEORGE AUSTIN,  
The Vicarage,  
19 High Road,  
Bushey Heath,  
Watford, Hertfordshire.

From Mr H. Hyslop

Sir, You say in your first leader of June 20 that "Not to ordain women would be to oppose the historic process of female emancipation and equality on the grounds that there are esoteric differences between men and women which Christianity alone knows about but cannot convincingly explain". Is not this to attempt to solve a theological problem as though it were a purely secular one?

All Christians hold that divine revelation was addressed before Christ to the Jews. It has never been supposed that it was so addressed because there were esoteric differences between Jews and Gentiles which the human reason should be able to verify. The assumption has always been that God favoured the Jews in his way because he freely elected to do so as he was fully entitled to do. But scripture and tradition combine to suggest that God has likewise elected, as he is equally entitled to do, to be served at the altar by males alone.

What strictly theological reason exists for contending that, on the point in question, scripture and tradition are misleading? It is this above all that needs to be explained.

Yours faithfully,  
H. HYSLOP,  
30 Harefields,  
Oxford.  
June 20.

### Men and manners

From Mr Lucas Mellinger

Sir, I admit that Mr Bernard Levin's customary wit wrapped in verbal skills provoked my involuntary chuckles of which, on reflection, I felt much ashamed, as I think he ought to be.

He asks (June 19), "Who now is grinding down the poor?" and he implies that it is most of the unions, exemplified by one of their chairmen recently elected on the strength of leaving school at 15; sticking to pints and meat pies (instead of restaurant food); declining a taxi to his hotel in a downpour; and avoiding marriage with a woman of the professional classes. Mr Levin then ridicules the failure to aspire to the good, no doubt, your readers' values.

However, elevated academic, culinary or sartorial refinements are not a prerequisite to the development of integrity. It is also likely that personal relationships - marriage being the most demanding - are more supportive when the union, or unions, are founded on the base rock-bottom which is mocked by Mr Levin, but recognised as solid ground for leadership by those who have no experience of other realities.

### Lost for words

From Mr F. A. Tuckman, MEP for Leicester (European Democrat (Conservative))

Sir, Your leader (June 20) on the new language policy is well balanced until you come to your final paragraph. The global village does not exist and it does not speak English.

The need to speak other languages is not only important at the technical level, but extends to understanding people. Much of our marketing could be improved if sales staff were able to speak to and understand the foreign client in his own tongue. They would find that not everything is translatable and that the underlying attitudes have to be understood before the all-important rapport between people is established.

This becomes very evident at

the political level. So many British actions spring from the feeling, "If it's different it must be wrong"; the result is a constant series of misunderstood reactions. On the European scene, it would help enormously if more British politicians understood our partners, if that were seen and felt to be so, with the result that our frequent need to disagree would no longer be regarded as springing from ignorance, lack of sympathy and simple arrogance.

Language represents feeling, history, culture and very fundamental attitudes; these differ between peoples. Knowledge of language can change barriers into bridges. We need more of them.

Yours faithfully,  
FRED TUCKMAN,  
6 Cumberland Road,  
Barnes, SW13.  
June 21.

### The hippy convoy

From Mr Marcus Trinick

Sir, It is most interesting to note the various reactions there have been to what has been called "the hippy convoy" in the counties of Wiltshire, Somerset, Dorset, and Hampshire.

There is a children's nursery rhyme still in current use which runs: "Hark, hark the dogs do bark, the beggars are coming to town. . . ." This rhyme dates from the time of plague in the fourteenth and fifteenth centuries when there was a very real threat that travellers of no fixed abode would carry infection from one community to another.

Partly as a result of this fear, but partly also because boroughs objected to providing relief to those from elsewhere, the Elizabethan Poor Laws were enacted and provided that vagrants, as they were called, could only receive relief from and within their own place of origin.

It was not until 1834 that the Poor Law Amendment Act was

### Limited choice of headstones

From Mr Clive Farahar

Sir, Bernard Levin (June 7) asks "Who . . . commissions tombs today?" The answer, I expect, is those who can afford fine artists and workmen and can smooth over such local planning difficulties that arise.

The problem that many more of us face is the depth to which the art of the headstone has sunk. My wife and I recently had the sad opportunity of looking more closely into this area only to be appalled at the lack of choice and overall tastelessness that the high street monumental mason could provide. We were given the impression that the catalogue proffered was all we could expect.

Indeed, to look in any churchyard or cemetery it is easy to see how, over the last 50 years this dull and uninteresting conformity has been allowed to develop. Some blame must go to the local diocesan regulations and the excusable desire of the mourner to get the arrangements for the stone over and done with.

We spend much time improving our environment, both naturally and through the arts, and I believe that there is a responsibility for local councils and clergy to encourage higher standards.

In our own case we found an artist/craftsman whose experience, warmth and enthusiasm for the project took a great weight off our minds. His costs compared most favourably with those for the most basic stone offered by the monumental mason.

People may not have the resources for a Gilbertian tomb, but the fine arts of lettering, chasing and carving stone are still around and very undervalued.

Yours faithfully,  
CLIVE FARAHAR,  
XIV The Green,  
Calne, Wiltshire.  
June 10.

### Single European Act

From Mr Peter Giffard

Sir, We ought to welcome the implementation of the Single European Act if it will ensure that the EEC Council of Ministers will reach speedier decisions. But the individual, let alone Westminster (as mentioned by Mr William Cash MP, feature, June 16) does need reasonable safeguards in case he is at the receiving end of Commission legislation following some package deal thrashed out by politicians without regard for a particular minority interest.

We need to have earlier warning of the topics for decision and of the proposals for legislation.

At the present time - and I have been told this by officials of the Commission - it is more or less a matter of luck whether representations are considered by the right person at the right time or at all. This is of special importance to those who own land within the Community because the differing land and property laws of each member state make a common application of Commission legislation very awkward.

The Commission ought, at once, to strengthen its linguistic section so that documents are quickly available in all official languages. And the Commission, having gathered greater power to itself, ought to have the courage to re-delegate to member states the detailed means of carrying Community policy into effect so that each member state can, wherever necessary, have due regard for its own national laws.

Attention to these matters would help us to a better understanding of what is going on and could ensure a debate in the parliaments of each member state. Yours faithfully,  
PETER GIFFARD, Chairman,  
European Landowners Organisations Group,  
16 Belgrave Square, SW1.  
June 19.

### Charging for books

From Mrs Stella Humphries

Sir, Re the introduction of library charges (report, June 23), we must bring Oscar Wilde up to date.

The Adam Smith Institute knows the price of everything and the value of nothing.

Yours faithfully,  
STELLA HUMPHRIES,  
71 Cameron Road,  
Bromley, Kent.

### Serpentine closure

From Mr Feliks Topolski

Sir, My domestication in London in 1935 evolved out of a great many delights, "exotic" to me - a Central European, in their variation, topped perhaps by care, as realised by Lansbury's gesture of opening it to everybody, the unique landscape of Hyde Park's Serpentine for the bathing "Lido". I swam and basked there every day, one of those 50 years (not sure about the war years) amongst the widest range of people, gathered in harmony, of all ages, all backgrounds, all races (including those precious tourists) - until this year the blessed "amenity" was extinguished, inexplicably, since it was, I believe, established statutorily as of public right to stay.

I appeal to the undisclosed powers to revoke their brutal decision, at least on the ground of it damaging London's fame for its benevolence.

And I appeal to other habitués of the Serpentine Lido to come forth with protestations, perhaps more legally effective than this weak plea.

Yours faithfully,  
FELIKS TOPOLSKI,  
Bridge Arch 158,  
South Bank, SE1.

## ON THIS DAY

JUNE 26 1925

The archive of *The Times* does not record if Mussolini's letter is unique as one coming from a prime minister and having a potential content. King Victor Emmanuel III appointed Benito Mussolini (1883-1945) prime minister on October 30, 1922, on office he held until July 1943.

## SIGNOR MUSSOLINI AND "THE TIMES."

TO THE EDITOR OF THE TIMES

Sir, - I am very sensible of the fact that your most important paper attentively follows my political and polemical manifestations. Allow me, however, to rectify some statements contained in your last editorial.

It does not correspond with facts that the last Bills voted by the Italian Chamber are against the most elementary liberties, whereas you will be convinced by carefully considering the articles of the aforesaid laws. It is not true that patriots are disappointed. On the contrary, the truth is that the opposition is carried on by a small dispossessed group, while the enormous majority of the Italian people works and lives quietly, as foreigners sojourning in my country may daily ascertain. Please note also that the Fascist counts 3,000,000 adherents, whereas 2,000,000 are Syndicalist workmen and peasants, thus representing the politically organized majority of the nation. Even the Italian Opposition now recognizes the great historical importance of the Fascist experiment, which has to be firmly continued in order not to fail in its task of morally and materially elevating the Italian people, and also in the interest of European civilization. Please accept my thanks and regards.

I am, &c.,  
Rome, June 24, MUSSOLINI.

## Signor Mussolini's Apologia.

We gladly lay before our readers the interesting account which SIGNOR MUSSOLINI has telegraphed to us for publication. A chief advantage of the liberty of the Press, as it exists under free and equal laws, is that it affords the representatives of all opinions the opportunity of stating their own case in their own words, subject only to the limits of moderation and of courtesy. Certainly nothing could be more temperate or polite than the substance and the tone of the SIGNOR MUSSOLINI'S PRIME MINISTER'S COMMUNICATIONS.

All that he purports to do is to rectify certain statements in a leading article which appeared in these columns last Tuesday. It is easy to weigh the value of these rectifications. He does not "condescend upon particulars." He confines himself to general assertions and general denials. SIGNOR MUSSOLINI says that the Bills just passed by the Chamber, including the Press Bill, the Civil Service Bill, and the Bill giving the Government decrees with the force of law, are not against the most elementary of liberties. That contention may be left to the common sense of the public. The closing sittings of the Chamber and his address to the Fascist Congress were the occasion of an article to which SIGNOR MUSSOLINI takes exception. The number of a leading Italian newspaper of very moderate liberal views which reported the address was suppressed in one edition for opposing the sittings. The "Duce's" boast that Fascismo has 3,000,000 supporters who represent the "political organized majority of the nation" may be referred to the same tribunal. The nation numbers 40,000,000 Italians. What right have these 3,000,000 - if indeed, there are 3,000,000 Fascists - to represent them? SIGNOR MUSSOLINI says quite truly that the enormous majority of the people are working and living quietly, and he denies that patriots are disappointed. If the disappointed are but "a small group", why is it necessary to gag the Press, to forbid free speech, to forbid public meetings, and to arm the police to suppress any practically irresponsible press?

SIGNOR MUSSOLINI declares that the movement must be "firmly continued" for the moral and material elevation of the Italian people and in the interest of European civilization. There is difficulty in seeing how it can benefit either. We believe that SIGNOR MUSSOLINI sincerely and earnestly desires the welfare of Italy. We are convinced that this policy is not in the long run the way to promote it.

## Digging up the past

From Mr John O'Byrne

Sir, The medieval period, despite Mr Martin Best's protestation (June 21), was not so glorious.

It was marked, for the most part, by acute shortages of food, pestilence, and the existence of a landocracy whose estates were worked by slaves. The system of justice was harsh and arbitrary, decapitation being the usual punishment. In short, medieval.

Yours faithfully,  
JOHN O'BYRNE,  
32 Glen Drive,  
The Park,  
Fowrock, Dublin,  
Republic of Ireland.

## Signs of the times

From Mrs Jean Heald

Sir, On seeing a field of buttercups my grandson, aged three-and-a-half, said with great authority to his brother, aged two, "That's oil seed rape".

Yours faithfully,  
JEAN HEALD,  
Rebur House,  
Nicker Hill,  
Keyworth, Nottingham.

# LA CRÈME DE LA CRÈME

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6 Main board in Tokyo says we've no excuse for not doing well now that Senior Secretaries have opened in Knightsbridge. 9

**Senior Secretaries**

### CHALLENGE THE MICRO-CHIP WORLD £10,000

We are looking for a highly motivated self-starter to work as part of our U.S.A. computer, manufacturing, highly sophisticated micro-chip engineers and staff. If you are a car-driver with 100 mph standard and excellent organizational skills this could be your chance. Two top directors need someone with drive and enthusiasm to be a central point of information to set up and control exhibitions and seminars who has a flair for press releases and public relations and who can still remain calm and composed under the diversification and pressure. Based in Syon Park, if you can take up the challenge we benefits will be most tempting. Age 25+.

Telephone: 01-589 4422

**Senior Secretaries**

### BYTE ON ADMINISTRATION £15,000

A confident Senior Administrator is urgently required by this successful, fast-moving property company based in W.11. Your text and dictionary work comes to the fore with you will be responsible for the recruitment of in-house staff and maintaining a happy atmosphere. Numeracy and a quick aptitude of mind will help to establish their new office systems. If you have the zeal and energy to run an efficient professional office with pride, your efforts will not go unrewarded. Age 30+.

Telephone: 01-589 4422

**Senior Secretaries**

### AN OPPORTUNITY FOR INVOLVEMENT c.£11,000

Working in superb modern offices in W.2, you will be the right hand of two members of top management using your good and accurate secretarial skills of 100/80 with word processing experience. Tact, diplomacy and discretion will be essential for the level of responsibility and your ability to be versatile in all aspects of the busy position. Being a car driver will enable you to travel with your director to the various meetings in Bucks and Berks, allowing you to become fully involved in all aspects of running the business. Non-smoker preferred. Excellent benefits will match your relevant capabilities. Age 25+.

Telephone: 01-589 4422

**Senior Secretaries**

### OLD FASHIONED VALUES UP-TO-DATE SKILLS

We offer the cream of the Capital's temporary secretaries to those who combine the traditional role of PA/Secretary with the ability to tackle today's technology.

**TEMPORARIES**  
With good shorthand and typing skills, sound commercial experience, combined with a total understanding of WP London could be your destiny. Its freedom, fun, and financial rewards can all be yours.

**TEMPORARIES**  
Become a temporary with us and take a permanent step into the best of both worlds.

Telephone: 01-589 4422

**Senior Secretaries**

### EXCELLENT PROMOTION PROSPECTS

A golden opportunity for a bright, young secretary with some experience and lots of ambition to join one of London's leading marketing organizations. A talented, committed person will go far in this young and go-ahead company.

Accurate shorthand and typing skills are essential as is an aptitude for word processing. Several offices, substantial benefits, regular salary reviews and even six weeks' holiday. Location: West London. Salary to £9,500.

Telephone: 01-589 4422

**Senior Secretaries**

## THE INDEPENDENT AT THE TOP AND STILL SEEKING ADVANCEMENT?

PA/Executive Assistants

Newspaper Publishing plc based in Central London, is to launch a new national quality daily newspaper this Autumn. It will be called The Independent.

We are looking for personnel who have proven their ability to work closely with creative/sensitive people under tight deadlines and exacting conditions. People who can think for themselves, take decisions and perform well under occasional pressure. People who are willing to work hard to get ahead, have a developed sense of humour and do not want to settle for the usual "top level" salary for PAs.

Experience with WP systems is a must as is a willingness to work outside the 9 to 5 drag and to take responsibility for your own work.

The assignment is to train and support journalists working on one of the UK's largest and most exciting text handling computer systems. We will train you in all facets of this job.

Salary is very competitive, especially so for someone with valid computer related experience, plus a generous share option scheme.

Please reply in writing to the Director of Operations, The Independent, Newspaper Publishing plc, 40 City Road, London EC1Y 2DB.

## U.K. subsidiary of the international German Salzgitter Group requires a SHORTHAND SECRETARY

to start 1st September 1986  
a working knowledge of German would be useful together with several years of experience and the usual secretarial skills.

In return we offer excellent conditions according to age and experience

Please apply with C.V. to:  
Salzgitter (London) Ltd.,  
Devlin House,  
36/37 St. George Street,  
LONDON. W1R 9FA  
(No agencies)

## RECRUITMENT CONSULTANT £12,000 - £15,000

Word Factory are a major force in the recruitment of Word Processing and secretarial staff.

We are seeking experienced recruitment consultants to join our highly professional team based in WC1.

Salary and conditions are exceptional and include: Non contributory health scheme, pension scheme, with an excellent commission and bonus structure, total package will be £12,000 - £15,000.

If you are a go-ahead person who wants to climb the recruitment ladder ring me now, Caroline Morgan on 01-837 0111

## ARE YOU FED UP WITH JUST TYPING?

Are you an audio-typist with wp experience who would like to become the secretary to the Director of a group of charitable trusts? If so, we're looking for someone to join our small office in Covent Garden.

The right candidate must be aged 24+ and should be able to boast the following qualities: ● fast, accurate spelling and typing ● attention to detail ● undroppability ● a good, professional telephone manner ● diplomacy ● reliability.

Starting salary will be commensurate with age and experience, but in the region of £6,500. A full cv, including names of two referees, with handwritten letter telling us briefly your reasons for applying, should be sent to: The Unit Manager, NUPRD, Lewisham Hospital, Lewisham High Street, London SE13 6LH.

If you'd like more information please call the Unit Manager on 01-690 4311 ext 6323. No agencies.

## BUSY SLOANE SQUARE ESTATE AGENTS

Require attractive Secretary with pleasant manner able to deal with general public. Good secretarial qualifications essential. Ideal applicants should be between 22-26 with boundless energy and enthusiasm. Excellent salary.

Apply to Michael Parry-Jones,  
Gascoigne Piers,  
54/56 Lower Sloane Street,  
London SW1.  
Telephone 01-730 8762

## MANAGING DIRECTORS GENERAL ADMIN & PERSONAL ASSISTANT

For expanding Company importing and retailing the finest cooking utensils and tableware. Candidates, ideally aged between 25 - 40, should preferably have a working knowledge of French and Italian, be confident and with a flexible working attitude. Salary £10,000.

Please write to Mrs. Johnson  
42 Westbourne Grove London W2  
or call her on 01-229 5530.

## ONE IN A THOUSAND

Enthusiastic and able PA/Secretary for demanding management consultant offering non routine job with client contact and travel to teach, present, efficient non clock watcher, car driver. Salary negotiable.

OMEGA MANAGEMENT CONSULTANTS  
60 North Hill,  
Highgate N6.

## Construction Company in NW10 requires PA/SECRETARY TO MANAGING DIRECTOR

The right candidate will be self motivated, methodical and hard-working as well as having good secretarial skills.

THE STARTING SALARY IS £15,000 p.a. + COMPANY CAR

IMMEDIATE START PREFERRED  
Telephone Denise Taylor on 01-965 7745

## SECRETARY / PA

Required to form part of busy sales team. Ability to work on own initiative. Efficient typing, shorthand and good receptive manner essential. Salary negotiable, but commensurate with experience. Non-smokers only. For further details, contact Jo Wood, telephone 320-0412.

357/7/6  
Covent Garden  
W1E 6AU  
10 Fleet Street EC4

## Superb communications and organisational skills, a bright, lively personality and pride in a task well done, will stand you in good stead when you join our Consumer Marketing Division as Secretary/PA to one of our Directors.

Excellent speeds a must as is a proven work background and the ability to remain calm in all circumstances.

Lots of scope and opportunities to use initiative for the right candidate (22-28)

Contact Melysa Coles today at Charles Barker Lyons on 01-634 1044.

## Career Improvement

Skilled WP Operator exp. Xerox 8300 or similar. We will train you to photocop and compose on screen and to develop this department in a young, friendly design/print company in Mayfair. Must be articulate, able to deal directly with customers & capable of working under pressure to their deadlines. Performance related salary from £2,000+ overtime and profit share could rise to £12,000. Phone Liz Padmore on 491 3180

## FASHION P.A. c. £10,500

An exciting opportunity within a leading Fashion House for a Senior PA with good administrative ability, four years experience, together with organisational skills will lead to full involvement.

## ART GALLERY c. £10,000

The challenging position - created through expansion - offers a busy day, full involvement and lots of client contact. Use your good typing skills to secure this varied position.

CONTACT LINDA PATRICK (01) 483 6516 MADISON REC CONS

## ADMINISTRATION c. £10,000

Highly motivated, self-starter with excellent typing skills. Must be a car driver with 100 mph standard. Salary negotiable. For further details, contact Jo Wood, telephone 320-0412.

01-588 5081  
REDLINGTON  
10 Fleet Street EC4

## BRIGHT OPENINGS IN MEDIA c. £10,000

The advertising and public relations world offers great scope and involvement for well educated young secretaries. Lots of client liaison, media training and above all a fast moving busy environment. Let us help you break into PR or advertising now.

337/6  
Covent Garden  
W1E 6AU  
10 Fleet Street EC4

## SECRETARIES - MUSIC to £9,000

Several newly created openings for sharp-minded, self-motivated secretaries aged 21-25, with this major record company. Positions are varied ranging from the Classical dept. to Promotions Dept. A rare opportunity for a vibrant personality with good communicative and secretarial skills (80/80), who would enjoy the excitement and variety offered by the music industry.

## ADVERTISING P.A. £10,000

For the newly appointed MD of a successful, prestigious agency, 25+, confident personality, your duties will include secretarial recruitment. Sound secretarial skills (100/80) plus previous experience at MD level.

## Handle Recruitment

10 New Bond St, London W1  
01-493 1184

## LOCAL JOB - WEST END SALARY c£9,500 NW3

How would you like a rewarding PA job by your doorstep? If you are a WP enthusiast, with good audio and shorthand typing we at Alfred Marks in Swiss Cottage have the answer for you.

Our client a prestigious, international publishing company, offer luxurious offices, and a convenient location in return for your enthusiasm and PA skills.

PLEASE CALL MARGERET WOOD ON 722 2288

ALFRED MARKS REC CONS  
UNIT 2, CRESTA HOUSE  
120 FRANCHLEY RD, NW3  
FOR AN IMMEDIATE APPOINTMENT.

## Ask ALFRED MARKS

## BIG WIG £13,000 + mtg

One of the World's leading banking conglomerates is seeking a mature and experienced secretary/PA to assist a very Senior executive. At this level you will be expected to use your charm to handle the Chairman of major Companies as well as organized complex travel and entertainment details.

Ideally aged 28-40, educated to 'A' level; you will be able to act fast when necessary. Good secretarial skills (100/80) are essential and WP experience is desirable.

CITY OFFICE  
01-726 8491  
ANGELA MORTIMER

## W1 - P.A. SEC £11,000 NEG.

We are looking for a capable PA Sec. with good shorthand skills, WP (100/80). The successful applicant will have a sense of humor, enjoy being responsible and using their initiative. Start immediately.

## SW1 - INTERIOR DESIGNERS

Might not be a good 2nd job but will be willing to work hard and generally make it. This is a job so close to the opportunity to become involved. Good sec. skills essential (100/80). Salary neg. + perks.

Ring Sally Coates on 01-235 8427  
4 Post St., SW1X 9EL

## K NIGHTSBRIDGE SECRETARIES

## DIRECTOR GENERAL OF LARGE W1 MEDICAL ORGANIZATION REQUIRES PA WITH EXCELLENT SH & AUDIO.

Normal hours: 9.30-5.00 p.m. 30 days holiday + other excellent benefits.

Ring Jeremy Smith  
KINGSTON HOUSE  
CENTRE POINT BUREAU

## FLUENT FRENCH

French speaker with basic shorthand skills wanted as assistant in Knightsbridge Trading Firm, informal atmosphere, should suit self-motivated, adaptable person.

Please telephone  
Kings Secretaries  
01-426 3755/6/7

## Partner's Secretary c. £10,000 - West End

The Systems and Consultancy department designs, develops and implements software systems for in-house use, and clients. It's managing partner is looking for a secretary/PA. You'll need top level secretarial/word processing skills and the enthusiasm and flexibility to work in the highly pressured yet informal atmosphere of an expanding department. New wp systems are being introduced, and it is likely that you'll have the skills and keenness to tackle a leading role in their implementation.

Interested? Then please contact John Angel, Personnel Manager, Drivers Jonas, Chartered Surveyors and Planning Consultants, 16 Suffolk Street, London SW1Y 4HS. Telephone 01-930 9731.

## British Museum

A vacancy exists for a junior secretary in the office of the Museum's Director. The successful candidate will work under the direction of the senior personal secretary.

The post is considered ideal for a college leaver or an intelligent person with limited work experience. Candidates must be 18 years of age or over and should possess GCE 'O' level passes or A, B or C grades in English language and 2 other subjects. They must be able to type at 20 wpm and write shorthand at 100 wpm.

Starting salary £7975 pa - £8475 pa. Proficiency allowance payable for higher technical skills.

Apply on a postcard to Personnel (ref 18/86), G1, Russell St, WC1B 3DG, for an application form. Closing date for completed application forms: 18 July 1986.

An equal opportunity employer

## DELEGATE IN FASHION c£12,000. + ex Benefits

Top calibre PA with large company experience at Director level will enjoy this prestigious post at a famous retail fashion group in W1. You'll need excellent organisational skills and the ability to liaise on all levels with complete confidentiality. You'll delegate the secretarial aspects of the work load to a junior secretary, but you'll need 90/60 skills for the most confidential matters. Co-ordinating meetings, events and business trips with flair too. (age 25 - 30).

Options PERSONNEL CONSULTANTS  
Call: 01 493 8969

## SECRETARY

An excellent opportunity has arisen for a well presented secretary to join a small newly formed company based in the West End. The successful applicant will be extremely flexible and capable of carrying out a variety of tasks associated with the creation of a new office. Duties will involve answering telephones, collecting information, consulting reports and day to day general administration. Qualifications required are a fast accurate shorthand typing, at least five years previous office experience and a full driving license. Shorthand would be an asset but is not essential.

C.V.s in the first instance to:  
Margaret Fielding,  
TITZROY HOUSE  
18-20 Cranborne Street,  
London W1.

## HARRODS ESTATE OFFICES

## MORTGAGE SERVICES

Executive PA/Secretary with excellent secretarial (SH) and communication skills to work in attractive Regent Park offices. Duties office environment with client contact at all levels.

£11,500 INCLUDING BONUS

Telephone Jennie Cunningham: 01-466 8305

## DIRECTORS P.A. £8-12K

Vice-Chairman of small high tech company near Windsor, needs highly efficient person with intelligence, initiative and get-up and go to organise his busy working life. You will need adaptability, style and a sense of humour. French an advantage.

Phone Christine on 0784-813115 or write to Nicholas Beale, Beale International Technology Ltd, Whiteley Way, Weymouth, Dorset DT98 5AU

## PA/SEC. IN PERSONNEL DEPT.

At SW1 Advertising Agency, 25+, c. £10,000 needed as assistant in Knightsbridge Trading Firm, informal atmosphere, should suit self-motivated, adaptable person.

Please telephone  
Kings Secretaries  
01-426 3755/6/7

Phone contact Denise or Angela at K.L. Consultants (ref. name) on 01-235 8427

Tel: Steve Tomlinson: 01-727 1337

## GENERAL APPOINTMENTS CONTINUE ON PAGE 33

## LEGAL SECRETARIES

PERMANENT: £10,500 pa+  
TEMPORARIES: £6 ph  
LEGAL WP £6.50 ph  
\*STATED TEMPORARY RATES GUARANTEED\*  
For further details please call Diane on 01 879 3453

CLAIRE WEBER BUREAU

## SECRETARY / PA

Required for young enthusiastic established EC1 solicitors. Flexible hours. Salary AAE but not less than £9,250. Existing holiday arrangements honoured. Please phone Jan on 251 2361.

## SUPER SECRETARIES

## CHIEF EXECUTIVE AND TOWN CLERK'S DEPARTMENT

SECRETARY 57,293 - £8,406 inc. p.a. (pay award pending) (Reference G1)

An experienced Secretary with good typing, shorthand and audio skills is required by the Head of Administration/Solicitor to the Council. A knowledge of basic word processing would be an advantageous (training will be given if necessary).

For further information contact Janet Sanders-Groce (ext. 7121).

Form from Head of Personnel Services, York House, Twickenham TW11 3AA (01-891 7112 or 891 7789 (24 hours) returnable by 18th July, 1986.

London Borough of RICHMOND UPON THAMES (an equal opportunity employer)

## BOND STREET ART GALLERY

Bright and cheerful junior sec with good skills needed to help with the running of our company. Knowledge of computer / word processing required. Salary £7,000.

Write with CV to:  
Frost & Reed Ltd  
41 New Bond Street  
London W1Y 0JJ

## SECRETARIAL ASSISTANT

For US - UK educational commission near Baker Street station. Assistant to Executive Directors. PA. Help in general office administration. Administer own programme. Good general education with accurate typing and shorthand. Word processing experience an advantage. Salary £6,445 with 4 weeks holiday + usual bank holidays. Modest LV's.

Please ring Sarah Green on 01-486 7697

## MAYFAIR INVESTMENT MANAGEMENT COMPANY

Requires a junior secretary to assist in running a small, busy office. You will need to be well spoken, presentable and very accurate, with good typing and possibly some shorthand. WP training will be given.

Salary c£8,500 p.a.  
Please send CV to:  
Berry Asset Management Ltd,  
48, Brook Street,  
London W1Y 1YB.

## PA/SEC. £8,500

International Hotel Group are seeking an excellent Sec. for their Financial Dept. Admin. exp. + 60 Sec. skills are vital for this busy position. Someone with good personality. 22+. Urgent.

Call 01-470 1602  
REDFINE  
REC. CON.

## PR SECRETARY

A busy Accounts Director in the travel and leisure field is looking for a bright secretary with accurate typing and shorthand, must be confident and able to use own initiative as the job often lets of client and press contact. (Age 20-25), please call Miranda Long 175 Public Relations for further details on 01-630 9141

## SECRETARY / ADMIN. ASSIS.

WANT WORK? E.M. Inc. is seeking to assist a busy young Marketing Executive in the West End. The ideal candidate will be well groomed, professional and able to liaise with the public. Must have excellent shorthand and typing skills. Salary £9,000. Existing holiday arrangements honoured. Please phone Jan on 251 2361.

## GENERAL OFFICE ASSISTANT

Required for organized and efficient office. Applicant should be well spoken, presentable and be prepared to work in all aspects of the small, but friendly, environment. Typing 40 wpm is essential, as is a 'smart' appearance and excellent telephone manner. Salary: see contract. Starting on 01-499 0042 (no agencies)

## AMSTERDAM 3 MONTHS IN THE NETHERLANDS

For expending Company importing and retailing the finest cooking utensils and tableware. Candidates, ideally aged between 25 - 40, should preferably have a working knowledge of French and Italian, be confident and with a flexible working attitude. Salary £10,000.

Please write to Mrs. Johnson  
42 Westbourne Grove London W2  
or call her on 01-229 5530.

## WOM COMMUNAL TO £8,500

We have a number of vacancies in the academic field if you are an experienced staff call E.V. or 01-235 8242. Please call International Secretaries 01-491 7100.

## BIRMINGHAM SEC with French & other European lang. for EC2 Bank Group. Very variable amount of work. £10,000 p.a. + Mot. Woodhouse REC Cons. 01-235 4244.

## INTERIOR DECORATORS

require efficient Secretary with good shorthand and typing skills. Must be able to run office and help in general office practice. Salary based on exp. and experience. 01-235 0202 (no agencies)

## GREEN SPICING BUREAU SECRETARY. City. Inset. £8,250. 01 424 4864 Carrefour Adv.

## RECEPTIONIST you will be at the centre of this friendly City firm.

greeting clients, organising such as conference rooms as well as operating a busy switchboard. Smart presentation and excellent shorthand and typing skills. Salary £8,500. Apply to The Recruitment Company, Tel 01-235 8242.

## RECEPTION/ADMIN TYPIST for Recruitment Company. Tel 01-235 8242.

Admin. and P.A. and W.P. exp. req. Good shorthand and typing skills. 30+ ideal. c£8,000. Covering Greenway, 110 Fleet Street EC4A 3JX 7096

## SECRETARY / RECEPTIONIST. Capable and hardworking, required for general office practice. Salary based on exp. and experience. 01-235 0202 (no agencies)

## COUNTRY HOUSE PROPERTY.

Public school situated in the Cotswolds. The ideal candidate will be well groomed, professional and able to liaise with the public. Must have excellent shorthand and typing skills. Salary £9,000. Existing holiday arrangements honoured. Please phone Jan on 251 2361.

## LANGUAGE OPERATOR. 24/7. £8,500. 01-235 8242.

A SPECIAL REPORT ON CRANFIELD INSTITUTE OF TECHNOLOGY

THE TIMES FOCUS

June 26, 1986 By Michael Hatfield

Flying through the frontiers of knowledge

Cranfield College of Technology celebrates its 40th anniversary this year, fortified by an admixture of enterprise, innovation and adrenalin. It is no ivory tower, but an entrepreneurial powerhouse...

UK companies have invested more than £3.5m

There are colleges for aeronautics and aerospace and for manufacturing, schools of management, mechanical engineering, policy studies and industrial science...

There is never a shortage of students. More than 9,000 attended degree and continuing study courses this year and five years ago there were more than 6,000.

But Cranfield, unable to survive and prosper on Department of Education grants and student fees alone, has to live, as Sir Henry describes it, at the "coalface" of industrial and technological development.

For the past five years the Flight Systems and Development Laboratories of the College of Aeronautics have been working successfully with Lotus on "active suspension" for formula one racing cars.

The School of Industrial Science, with its multi-disciplines ranging from metallurgical engineering to marine technology, have a team carrying out research to spot when an oil rig develops a gummy leg.



structural fatigue would save the oil and gas industries millions of pounds. The solution is to corset the legs with optical fibres, each leg having a light at its top so that if a fibre is broken because of leg movement or fatigue the light will dim.

There are no barriers to further growth

With the institute's turnover of £50 million a year, that means they are generating wealth at £250,000 a head, says Sir Henry. There can be little room for lame ducks, a thought which may have political-economic overtones, but neither Sir Henry nor the institute's ethos is Thatcherite.

Not all the schemes - whether in meeting the educational needs of students, all of whom are postgraduates, initiating new courses, or carrying out research projects - can be profit-making successes.

"You light one rocket and probably nothing happens; a second may travel 15ft; and a third may really take off and illuminate the sky. But each time you have to stand back to see what happens," he said, and added: "Remember, you are doing it in the dark."

The institute's policy is to place emphasis on advanced research work and the teaching that flows from it. The goal, says Sir Henry, is not just to be a large teaching machine.

"The focus", he says, "is based on the philosophy that the crucial quality of universities is the generation of ideas; many of which have surprisingly wide application, but which often spring from relatively small-scale activity. Large teaching organizations play an important role in the dissemination of these ideas, but they are rarely major generators of ideas themselves."

Sir Henry sees Cranfield as essentially a federation of centres, each geared to the

The key figure

Cranfield has become expert at turning out masters and doctors for industry just as its vice-chancellor, Sir Henry Chilver, has become a master at getting the institute's research funds from whence they came.

Created vice-chancellor in 1970, Sir Henry has become, effectively, Britain's chief technologist, the country's leading exponent of the crucial but hitherto neglected art of applying research efforts to useful products for industry.

Beneath the elegant demeanour there is clearly a restless and steely energy, but Sir Henry has shown what can be done by drive and determination. An engineering academic, he is a go-getter who, after a particularly busy day of energetic enterprise, has sometimes been found asleep in his office at three in the morning.

The product of traditional universities - Bristol, Cambridge and London - he has paved an independent path since he took over the vice-chancellorship, turning Cranfield into a profit-making corporation.

Not only have businessmen been prepared to back the institute with research grants, but they have also wished to harness his skills for their own purposes. Sir Henry sits on a number of company boards, including that of Hill Samuel, the merchant bank.

Cranfield's ability to attract the financial support of industry and commerce may have attracted envy among other universities, but Sir Henry believes that the institute's approach could be applied equally well to whole areas of the arts.

As for the Cranfield of the future he sees it as becoming a powerful British institution, soon to match international institutions such as MIT and Georgia Tech.



Soaring ahead: Professor John Stollery, above, and Sir Henry Chilver, the vice-chancellor, mixing research with commercial know-how

innovation, but stretches across the world.

Links have been formed with not dissimilar establishments in Europe, and Cranfield's schools and colleges have staff running courses in North America, Malaya and Cyprus for Middle East concerns.

Not only does it spawn new ideas and new colleges - such as the College of Manufacturing, or the Information Technology Institute - but also sets up its own companies, such as Cranfield Aeronautical Services Ltd, or Cranfield Moulded Structures Ltd, to compete in the market-place.

It exists on a remit to push forward the frontiers of technological knowledge, and Sir Henry sees no barriers to further growth. "Higher education is the business of advanced teaching and re-

Cranfield Institute of Technology is unique among British universities. It is unique because it specialises in advanced teaching and applied research in engineering, technology, management and public policy. It is unique in that the majority of its courses are at postgraduate level and are frequently aimed at the mature student.



The development of Cranfield Institute of Technology from its inception as the College of Aeronautics in 1946, through to the granting of a Royal Charter in 1969, the inclusion of Silsoe College and, more recently, the Royal Military College of Science as Faculties of the Institute, reflect the growing importance and widening scope of the work of the Institute, and its leadership in the increased collaboration between academia and industry so necessary for the wellbeing of the nation.

The Institute currently operates on three campuses at Cranfield, Silsoe and Shrivenham. On each campus, applied research, postgraduate and post experience teaching are a feature of the work of every Cranfield School. There is constant interplay between these activities which fuels the unique synergy that has underpinned Cranfield's achievements over the last forty years.

- Please send me more information on:
- research and development activities
- postgraduate courses\*
- post experience short courses\*
\* please specify the nature of course required.

Name:
Address:
Return to John Blagden, Corporate Information Services, Cranfield Institute of Technology, Cranfield, Bedford MK43 0AL.

Advertisement for Plessey featuring a list of services: IN-FLIGHT REFUELLING SYSTEMS, FUEL SYSTEM COMPONENTS, REMOTELY PILOTTED VEHICLES, TOWED TARGET SYSTEMS, CRYOGENIC COOLING SYSTEMS, PURE AIR GENERATION, FILTRATION EQUIPMENT, FLUID HANDLING, PRECISION ENGINEERING, PRECISION MANUFACTURING, COMPOSITE MATERIALS, PLASTIC MOULDING, CONTAINER SYSTEMS, THREAT SIMULATION, AIRCRAFT CONVERSION, NUCLEAR ENGINEERING, GAMMA COUPLINGS, ELECTRONICS RESEARCH DEVELOPMENT. Includes a congratulatory message for Cranfield's 40th anniversary and contact information for various Plessey divisions.

Advertisement for Plessey featuring a large diamond-shaped graphic with the text 'WE TOO GREW UP BY RESEARCH'. Accompanying text states: 'No company applauds Cranfield's achievements more wholeheartedly than Plessey. Because Plessey, like Cranfield, has proved that only by applied research can new technologies flourish. In the development of semi-conductors, for example, Plessey has invested heavily at its Caswell research centre for over 20 years. As a result, Plessey has the UK's only dedicated production facility for gallium arsenide integrated circuits, at Towcester, while exports from Plessey Semiconductors have won the 1986 Queen's Award. Similar sustained research and development has led to Plessey eminence in telecoms, defence electronics and microelectronics, too. At Plessey, as at Cranfield - when you get the R and D right, the marketing successes follow naturally.' Includes the Plessey logo and tagline 'Technology is our business.'

**School of Mechanical Engineering**



The School of Mechanical Engineering offers Msc and Ph.D activities in the following areas:

- Energy and Buildings
- Energy conservation and the Environment
- Energy Studies
- Engineering Mechanics
- Finite Element Stress and Vibration Analysis
- Machine Design
- Noise and vibration of Rotating Machines
- Thermal Power, with the following options:
  - Gas Turbine Technology
  - Rotating Machinery Engineering and Management
  - Combustion and Fuels
  - Aerospace Propulsion
  - Turbomachinery Research
- Automotive Product Engineering
- Pump and Valve Design and Technology

Enquiries are invited from Scientists, Engineers and Mathematicians and from industries and government departments with an interest in the above fields.

Further particulars may be obtained from:  
The Tutor for Admissions (Ref.1432), School of Mechanical Engineering, Cranfield Institute of Technology, Cranfield, Bedford MK43 0AL. Tel: Bedford (0234) 750111, Ext.2718. Telex: 825972.

**STEVENAGE CIRCUITS LIMITED**  
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We congratulate Cranfield Institute on 40 years of achievement and look forward to a continuing association in innovative technology.

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started life as a BAe Hawk trainer aircraft. Newly modified by Cranfield with computer linked flight controls from Fairey it flies with the agility of the 1990's European Fighter. For test pilots, not trainees.

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For many years, Ruston has worked closely with the Cranfield Institute of Technology on research projects relating to gas turbine development and has used Cranfield courses for students and graduates and to assist mature engineers in keeping pace with the latest developments.

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**CRANFIELD INSTITUTE OF TECHNOLOGY/2**

**FOCUS**

**The business is everything in the air**

While a group of aeronautics students were being taught thousands of feet above the ground in a Jetstream turbo-prop flying classroom laboratory recently, a twin-engined Aztec executive plane "crashed" in the Cranfield grounds of the College of Aeronautics.

Only a select few know the reason for the "crash" — the tutors who dropped the Aztec from a towering crane in a simulated accident. It is for the 18 students from countries as far apart as Canada and Australia, as distant as Brazil and Egypt, to diagnose the cause. They were all taking part in an aircraft accident investigation course.

The Jetstream — decked out with banks of dials behind which students sit monitoring its movements as it pitches and yaws — and the Aztec exercises are part of the length

**Wide areas of innovation**

and breadth of the college facilities. Those in the Jetstream could be postgraduates on one- or two-year MSc courses; those involved with the Aztec staying for only seven weeks.

The College of Aeronautics, started 40 years ago, is the core around which the Cranfield Institute of Technology was built and it now reaches out into wide areas of scientific and technological innovation. Today the College represents one-quarter of the institute's teaching effort, but it also has its own engineering workshops and laboratories competing in the commercial world of aviation.

That Jetstream could be stripped and loaded with instruments to analyse pollution above power stations on a contract for the Central Electricity Generating Board. Even more esoteric, the college boffins have produced a revolutionary computerized flight control system for the Harrier to integrate the conventional movements of an aircraft to the Harrier's unique qualities of vertical thrust.

Mike Sheehan, commercial director, says the spectrum and type of work undertaken is indicative of the capability of the unit and is an integral part of the total aeronautical expertise of the college.

An endless stream of different aircraft passes through the No 2 hangar, from Battle of Britain Spitfires to an autogyro, from Harrier to a microlight. Contracts for the unit range in value from £100 to several million pounds.

While the engineering unit centres on aeronautical design, development and flight test activities, the academic staff tutor students in a wide range of postgraduate courses, as diverse as aerodynamics and flight and offshore struc-

tures, from bio-aeronautics to applied psychology.

The aim is to equip engineers for positions of high technical responsibility in the aircraft industry, air transport industry, and the technical branches of the armed and civil services. The study of offshore structures is a development aimed at meeting the national need, for engineers train extensively at postgraduate level for work in the offshore gas and oil industries.

The two-year MSc course in bio-aeronautics is designed for science graduates with an interest in aircraft and flying, and in the use of aircraft in the discovery, development and protection of natural and biological resources. It therefore means lectures and laboratory studies in not only forestry and public health, in pest identification and control, but also in aerodynamics, the theory and practice of flight, navigation and meteorology.

Walking through its huge hangar there can be seen on the ground beside the wind tunnels, the workbenches, a small model of an oil rig, a caravan and a car — the college carried out work for the Caravan Club on the interaction of cross-winds on the two vehicles.

Professor John Stollery, head of the college, says that graduates who have left during the past 10 years are now working on the space shuttle, on the successor to the Harrier and on aerospace technology learnt through the development of Concorde. They also contribute to offshore rig technology, to automotive design, to airline management, to improvements in farming and forestry and the control of agriculture and public health pests throughout the third world.

**Extending limits of knowledge**

Students accepted on the course will be expected to become proficient in the use of the wide range of equipment that has been specially designed to extend the limits of knowledge in the chosen subject.

Every student is expected to complete four hours' dual control flying in one of the college's Beagle Pup two-seat trainer aircraft. After this basic training, a further four hours' flying at subsidized rates is provided, normally taking a pilot to solo.

While there are 200 MSc and PhD students in a given year, there are also on average a further 600 short-course students. These latter courses range from one-week primers in basic subjects to specialist courses, up to eight weeks in duration, on topics such as software engineering and air transport planning and operations.



**Mechanics of creating wealth**

The School of Mechanical Engineering, one of the three largest on the Cranfield campus, thrives on power, propulsion and energy, the thrust in the wealth creation process.

Like the growth of energy resources, the school has expanded rapidly during the past decade. It embraces a wide range of research and academic courses to meet the growing needs of industry, defence and the technical branches of the public services.

"We provide a unique mix of theory and practice," says Professor R.B. Fletcher, head of the school. Its programme of contract research, at more than £13 million, is the largest of any British university.

There are a score of disciplines, from thermal power to energy conservation, from automotive product engineering to the development of turbo technology. Its full-time students taking MSc and PhD courses are more than 200, with a total staff complement of 100 academic, professional, research, technical and academic support staff.



Man and machine: Professor Ron Fletcher, top, and a Concorde engine, above, being worked on by students

The school has extensive research facilities, boasting many of which are rare in the university sector. A self-contained research site, spread over eight hectares, includes workshop and fitting facilities. A number of test cells are equipped with a standard test stands for full-scale compressor and combustion studies. The cells have advanced instrumentation facilities, including hot wire and laser anemometry, particle sizing and computer controlled data acquisition and control systems.

Their use extends beyond

specialist facilities and expertise for combustion research, particularly in relation to the gas turbine. A small team worked closely with GEC-Ruston Gas Turbines on the development of the combustion chamber and first stage turbine blading for the company's recently launched 8,000hp Tornado engine.

The Turbo-machinery Research Group, as part of its work, is seeking to improve compressor performance in an area of vital concern to the aero-engine industry. In the highly competitive commercial airline business even small improvements in engine efficiency represent significant fuel savings for the operator.

The Applied Energy Group studies energy use, conservation and management. It consists of seven full-time academic staff, 12 research engineers and 84 full-time students.

The aim of this particular MSc course is to produce engineers who have an in-depth understanding of energy — its use and conservation; it trains personnel who need to possess an exact understanding of the energy implications of their decisions. The purpose is to meet the growing demand for energy-conscious engineers and managers.

They are all only part of Professor Fletcher's "unique mix of theory of practice" which attracts to the school engineering graduates and well-qualified physicists, mathematicians, chemists and other scientists.

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**National Westminster Bank** sends congratulations to Cranfield Institute of Technology on its 40th Anniversary

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This year is also the 40th anniversary of Tektronix and we are very proud to be involved with Cranfield in the formation of the new Institute of Information Technology.

Tektronix fully supports this significant development in technological higher education which is a milestone in collaboration between industry and education.

Together, we can make the next 40 years even more successful.

1946/86

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POWER TO EXCELLENCE

FOCUS

CRANFIELD INSTITUTE OF TECHNOLOGY/3

## A Rolls Royce service style

While business schools came under the hammer last year to a controversial report, mainly on the grounds that they should be privatized, the Cranfield School of Management, one of the largest in Europe, escaped the anvil.

Given the profit-making ethos of the institute, the expanding School of Management had a turnover of £4.5 million last year. The school offers courses in all aspects of managerial skills. Almost 20 per cent of those in the UK who received a Master of Business Administration degree last year, graduated from Cranfield.

But the school's own business does not end there. There are 2,000 managers every year who are sponsored by their companies to attend general management programmes, specialist short courses and "tailor-made" in-company programmes.

In addition the school has brought together teams of specialists to create four centres:

- Enterprise development, to promote small-scale enterprises in developing countries;
- Small business, responsible for promoting small firm initiatives in the UK and Europe;
- Business policy, responsible for teaching and research into the field of strategic management and
- Entrepreneurship research, designed as a focal point for research into small businesses.

While the students of the school may be seen as the "clerks" by the rest of the institute's population — they get their own back by reference to the "metal workers".

### A profit-making ethos that pays

There seems little doubt that the school has an involvement with industry and commerce that few of its competitors can match.

It is an involvement tied to with the school's "in-company" service. The group undertakes extensive management development training with companies to help them overcome organizational and growth problems.

Companies that have used the facilities include Rolls-Royce, Austin Rover, British Telecom, Jaguar and the Midland Bank.

The service provided covers initial research to identify the problem, management development planning, detailed programme design, and the implementation and piloting of schemes. To participate in the service can be to volunteer for a sweat-shop of corporate self-analysis. Just as a student undertaking the MBA course talked of an initial "six

months of horror" dieting what was presented to him before "enjoying and valuing every minute".

The school, unlike other schools which accept post-graduate students straight from university into MBA courses, insists on students first having practical experience of the working world. Though the minimum of practical experience has been dropped to three years from four, the actual average industrial or commercial experience of students is about seven years.

The work is intensive. When tutors talk of a 52-week course they mean almost precisely that.

The young manager on a three-week programme will be taught the skills of finance and managerial accounting, operations management, marketing, managerial economics, information systems and technology, human resource and business policy.

The syllabus of his senior counterpart will be built round a programme to develop an integrated view of management.

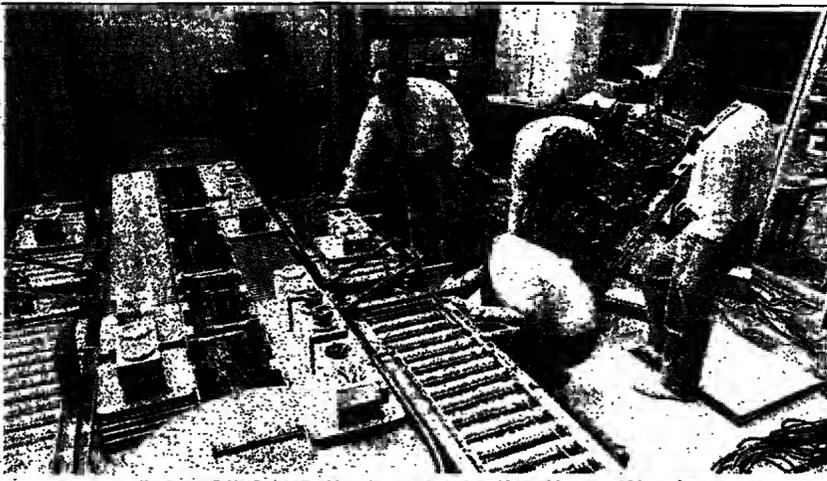
The whole operation — MBA courses, general management short courses — is conducted in a relatively open building, which successfully combines the formal environment of learning with an informal atmosphere to allow contemplative study.

But post-graduate studies do not stop here. Each year the universities are scoured for graduates who would like to run their own small business. The successful applicants — last year 40 were chosen from an initial 1,500 — will participate in the school's graduate enterprise programme run by Professor Paul Burns, who is responsible for small business development.

The course lasts for 16 weeks but the programme of support lasts 18 months, allowing the graduate to receive counselling, further training and cash grants. Backed by the Manpower Services Commission, and supported by such companies as British Petroleum and the National Westminster Bank, the GEP scheme is worth more than £6,000 to those lucky enough to get on the programme (£8,000 for those graduates who qualify for enterprise allowances).

Already the school is chalking up a list of successful enterprises, ranging from a revolutionary "buggy-style" folding bicycle, to creating a knitwear company.

The Business Policy Centre, under the direction of Professor David Norburn, is responsible for teaching and research in the field of strategic management.



Professor John Crookall addressing a technical problem with some of his students

## Sponsors that make all the difference

The largest concentration in Britain of post-graduate teaching and research in manufacturing (65 per cent) can be found at Cranfield. In a modern block alongside the institute's airfield is the recently created College of Manufacturing, handling 200 postgraduates and 600 people from industry on short courses every year.

With its staff of 80, the college has a multi-million pound sponsored research programme — total turnover is £3.5 million with last year's earnings from industry at £500,000 — on the leading edge of manufacturing technologies.

Created more than a year ago out of the merger of two other Cranfield schools, the college has led in the field in introducing new MSc courses such as applied robotics, manufacturing systems engineering, and flexible manufacturing systems, and developing the EITB fellowship scheme in manufacturing management.

The 10 MSc courses are designed to

provide a balance and complementary portfolio covering the wide range of manufacturing engineering, from initial conceptual design, through detailed design in manufacturing processes, to the design and simulating of complete manufacturing systems.

The school makes no pretence that a single course could be expected to cover adequately this wide range of topics. However, its courses are structured around the belief that postgraduate engineers should have a broad awareness of the disciplines in the range, in addition to having a much deeper working knowledge and experience of their own specialist subject.

As an essential part of its entirely practical training, the college runs major group or team projects sponsored by leading companies. They are projects that provide substantial help in advanced manufacturing and design to the sponsors, and at modest cost.

Students, in the words of Professor

Jack Dinsdale, are "given the ball and they have to run with it." Few fail to get over the line. Many of the projects have resulted in "world-first" innovations and developments.

Each team of students, under the overall direction of a staff supervisor, is given responsibility for the creation of a new machine system in response to a sponsor's specification. Not only do the students design, manufacture, test and develop their prototype machine, but they also bear the brunt of the project's administration.

Projects have included a machine for saving time and money for the fur-trading company, Hudsons Bay and Anning, which automatically picks out the various colour shades of pelts and sorts them.

Company sponsors include IBM, Hewlett-Packard, Texas Instruments, British United Show Manufacturing, Metal Box and Crosfield Electronics.

## An expert at running its own show

Over the years the Cranfield Institute of Technology has developed an expertise in mind and developing its own business. In seven years, nine separate companies have been formed.

Cranfield Research and Developments Ltd was started in 1975. Its aims are to manufacture, market and sell products and services emanating from the work of the institute and from other sources. In other words, it exploits for commercial purposes its own academic and research expertise, while contributing to an increasing scale to the overall level of activity within the institute.

Originally organized on a divisional basis, the company now acts as a holding company for the many subsidiary companies that embrace a wide variety of products and services.

Cranfield Aeronautical Services Ltd is the commercial arm of the College of Aeronau-

tics. The company can offer design, manufacturing, installation, flight and ground test, and maintenance services to government agencies and commercial organizations worldwide.

Cranfield Data Systems and its associated North American company, G.P. Data Systems, was established to market, sell and support signal processing systems developed by engineers and software specialists in the Signal Processing and Applications Group at the institute.

The group, in addition to supplying "turnkey" systems solutions, is constantly using and developing new signal process techniques to tackle current engineering problems. Installed systems provide customers with state-of-the-art technology in rotating ma-

chinery dynamics, model analysis, acoustics, medical analysis, engine test cell data, fatigue life estimation and general signal processing applications.

Systems are installed

throughout the world, including Rolls-Royce and the Royal Aircraft Establishment in England, Rockwell, Garrett Turbine Engineering Centre and United Technology in North America, and Volkswagen and Selenia in Europe.

Every campus needs a

bookshop, but the institute goes a step further. Cranfield Information Technology Ltd not only runs bookshops on the three campuses but now has a bookshop in Milton Keynes. It is also supplying other institutions, such as universities and public libraries.

CIT Ltd is rapidly moving into the supply of books by mail order, especially in areas where Cranfield has academic strength. For example aeronautics, military science, energy, management, robotics, biotechnology and information technology.

Cranfield Precisions Systems Ltd originated from the sale of products which began

as systems designed, developed and manufactured by the Cranfield Unit for Precision Engineering as product innovations. Its products and services include precision motion systems for testing and calibrating avionics equipment and control system modules such as power amplifiers and servo drive packages.

NMHC Consulting Ltd is the commercial consultancy arm of the National Materials Handling Centre. The new emphasis in material handling technology is on linking information technology with movement.

Cranfield Moulded Structures Ltd has developed around a new structural material called Granitac S100. The Crookson Group agreed to invest in the company and in 1989 will have the option of acquiring a controlling interest. This will mean Cranfield is exporting back to UK industry a fully-fledged company that evolved directly from the institute's development expertise.

This year three new Cranfield companies have been formed. Cranfield Impact Centre Ltd which provides consultancy services in the design and manufacture of crashworthy structures and micro-electronic equipment. Computer Aided Engineering Ltd, whose purpose is to market, support and develop software for computer aided engineering and computer aided design and Transbiotech.

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**Cranfield Biotechnology Centre**

The Biotechnology Centre is a unique organisation operating in association with the Leicester Biocentre with a joint director. The combined operation represents the largest University Biotechnology Centre in the UK and specialises in industrially orientated research. The centre also offers consultancy and testing services to industry and advanced training via PhD studies. It fields internationally renowned scientists in the areas of: Biosensors, bioelectronics, bioconversion, genetic engineering, microbial physiology, protein engineering, biochemical engineering, biodegradation and environmental biotechnology.

Contact: Professor John Higgins  
Tel: 0234-752738

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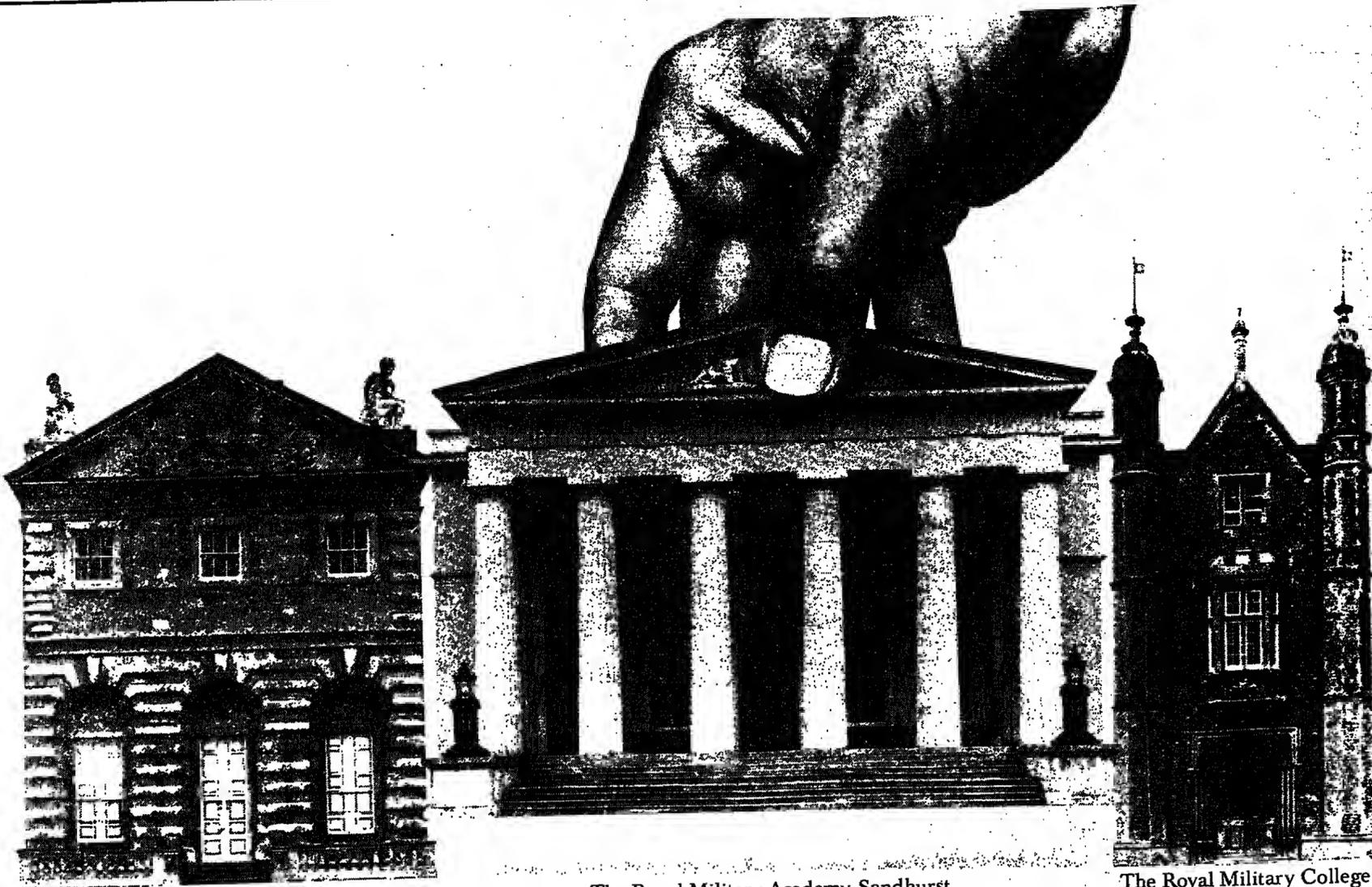
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Academic standards are high, in fact on average two thirds of our students go on to take university degrees, either before or after Sandhurst. At the same time great emphasis is placed on all round development and character building.

There is no more military training than at many other boarding schools (about 4 hours a week with the Combined Cadet Force).

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We'll train you to manage and to take responsibility for others.

We'll push you to your limit. You'll emerge knowing how to lead men, how to keep them fit and eager in peace, how to lead them in action and how to look after them at all times.

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These degrees are recognised by major professional institutions and accepted by industry.

Apart from strictly military science for which Shrivenham is uniquely well equipped and staffed, the College has a nuclear accelerator and other 'state of the art' equipment that is the envy of civilian universities.

Each student is obliged to complete a research project as part of his course. Sometimes this leads to valuable discoveries which are taken up by industry.

Not all Welbexians go to Shrivenham, some go to civilian universities.

The student body at Shrivenham comes from a variety of backgrounds: civilian life, the Royal Navy, Royal Air Force, Civil Service, the Women's Services and from serving Army Officers.

Graduates can take second degrees, and there are also numerous specialist options to choose from. Later in their careers technical and scientific courses are available to students going to Staff College.

Shrivenham is a big, busy growing college in pursuit of excellence in everything it does.

You may of course apply direct for Sandhurst, but if you can obtain a place at Welbeck and follow through with Sandhurst and Shrivenham you'll receive an education second to none.

Possibly after Sandhurst you may decide you've had enough studying and want to get on with your job as an officer rather than trying for a degree course.

Many jobs in the Army don't require graduates to do them and you can have a very successful career without getting a degree, but science and technology are becoming much more important and as we said we need more qualified people.

If you want to know more, write to Major John Floyd, Dept L601, Army Officer Entry, Empress State Building, Lillie Road, London SW6 1TR.

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CRANFIELD INSTITUTE OF TECHNOLOGY/4

# You don't have to be big to get the know-how

In its School of Industrial Science, the Cranfield Institute of Technology has a remarkable combination of high technology equipment and a team of scientists and technologists with expertise in solving problems related directly to industry. It is a unique centre for postgraduate training and contract research, and spans a vast number of subjects.

Its services are available to any firm, with the obvious proviso that the particular problem can be attacked properly within one of the seven main departments into which the school is organized. But that provides a large umbrella of expertise.

There are departments dedicated to innovation in well-established areas like engineering, metallurgy and welding, and joining. Then there are laboratory test-beds and specialists in younger science-based industries, such as molecular electronics and polymer engineering.

In a similar vein, departments specialize in marine technology, industry and in development agencies. Technicians have been perfected for monitoring the behaviour of various structures to be used offshore.

Other special facilities for research into energy conversion processes like coal gasification allow for the environmental impact of novel technologies. There are few places where this type of detailed study can be done. The school evolved to its present form to meet a particular emphasis that Cranfield adopted toward training and research linked with the industrial application of science. It was to ensure that those activities were not just more closely connected with current innovation, but they were a direct stimulus for development.

Professor Peter Hancock, the head of the school, stresses a philosophy of "working with partners" rather than "for them." It has a disappointment it is to the relatively small number of medium size

firms which exploit the school's resources.

He says it is stimulating and rewarding to work on programmes with big companies like GEC-Marconi, ICI or Shell, who are among the leaders in technological development. But he adds, "Ideally we would like to be the catalyst for more medium-size ones. They could probably benefit more in proportion to the scale of the work."

Professor Hancock says that one remarkable aspect of this centre of industrial science is its ability to absorb a mixture of short, medium and long term work. Whereas six months or twelve month studies, involving a young research in higher degree work, is typical of one type of work, a short but highly technical

Copies of the 40th anniversary issue of Cranfield Review are available free from John Blagden, Cranfield Press, CIT, Cranfield, Beds. MK43 0AL. (0234 750111)

investigation for an industrialist may take a matter of days. There can be as many as 150 students on PhD and MSc — type of industrial — related research programmes at one time.

At the other extreme, programmes of basic science into the properties of materials and processes have a natural timescale over several years, which relates to the pace of innovation. In the short-term, work repeated experience shows the handicap facing many smaller firms. Too few have technically qualified people to call on at senior management level. So they either lack the expertise to understand the scope of the 'resources' and talent that a centre like Cranfield can put at its disposal, or there is often a communication gap between managers and technologists, which does not arise in the big firm.

The disadvantage of the shortage of technical expertise in the smaller firm often results in a company chasing the wrong problem. Again,

experience has shown that a quality problem in manufacturing is frequently attributed to poor materials. But when the matter is thoroughly tested, it is not often a question of specifying new materials. The issue is best settled in redesign.

On another part of the campus, new industries are already being born from pioneering at the Cranfield Biotechnology Centre. The group has already established an international reputation in, among other developments, advances in biosensors.

In such a dynamic field, the biotechnology group is reckoned to be the fastest growing and largest of the recently established centres.

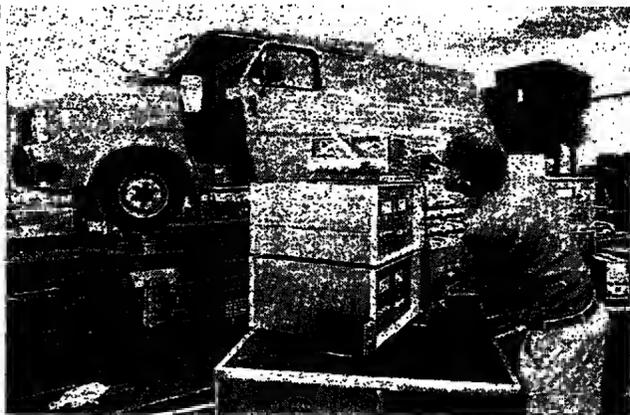
A team of 70 work at Cranfield with the director Professor John Higgins. But they collaborate with a team of 40 at the Leicester Biocentre of Leicester University, to form what is believed to be the largest university biotechnology group in the UK. The major source of funding is from industry and the research and PhD programmes are directly related to industrial needs.

But the most fascinating initiative at Cranfield must be the International Eco-Technology Centre. It was established under a donation from the Honda Foundation for international research in sciences and technologies which can contribute to the well-being of this and future generations and their environment.

As it blossoms from its embryonic stage, the centre will build the interdisciplinary teams needed to explore the frontiers of molecular biology and genetic engineering. Also to develop novel materials through new processes and to investigate possible new methods of communication.

The last topic will have a practical implication "at home," because the intention is to forge links with Japanese and European research institutions.

Pearce Wright  
Science Editor



On test: A technician tries out a new shock absorber at the Royal Military College of Science

# An army of scientists

The Royal College of Military Science can be found in a parkland estate between Oxford and Swindon. It has been there for 40 years, but it was only two years ago that Cranfield won the Ministry of Defence contract for the academic teaching and research facilities on what is now called the Shrivenham campus. It comprises the Cranfield Faculty of Military Science Technology and Management and is led by the Principal and Dean, Professor Frank Hartley.

The civilian teaching staff provide the instruction in scientific and technological matters, and the Army directs staff lectures on the nature of the threat which it is the job of the armed forces to counter.

Students are drawn from many countries, many of whom are planning a military career, but there are others who are aiming at civilian careers in order to prevent the college becoming a purely introspective organization.

It provides an extensive teaching programme aimed at undergraduates (BSc) and postgraduates (MSc, DPhil and PhD), as well as staff officer and specialist courses covering the entire spectrum of defence engineering and management.

The Royal Ordnance Factories have established an operational analysis and systems assessment unit at Shrivenham, typifying the industry-academia interface which is the hallmark of the Cranfield campus.

# Farming with the aid of statistics from the sky

When agricultural engineers and tractor dealers petitioned successfully 25 years ago for a college to help to meet the needs of world agriculture, the possibility of their extracting some of the vital data from a satellite orbiting the globe was little more than a dream.

Now it is a reality. Geostationary and orbital satellites provide a virtually unlimited data source on the natural resources of the earth and much of that data is analysed by Silsoe College, Cranfield's Faculty of Agricultural Engineering, Food Production and Rural Land.

Silsoe College research, or an aspect of it, is aimed at extracting and interpreting the images from satellites, such as LANDSAT, for solving practical problems in agriculture, forestry and land resource management.

It is now possible to predict crop yields by measuring spectral reflection of winter wheat in infra-red and red wavebands during crop renaissance. The next stage of the study — one of many carried out by the college — is to determine whether such predictions can be made by the much cheaper use of light aircraft.

The college has its own campus, 14 miles down the road from the institute and, in true Cranfield expansionist

tradition, is working on further developments.

There is the possibility of acquiring Bedford College Farm at Silsoe, enhancing considerably the educational and research potential of the faculty.

The college, formerly known as the National College of Agricultural Engineering, arose out of a petition from organizations such as the Institution of Agricultural Engineers and the Tractor Dealers Association. They wanted a college to provide engineering support to meet the needs of world agriculture.

Now it has nearly 400 students from Britain and overseas on long and short

courses. By 1990 this is expected to increase to nearly 600 in order to meet demand for postgraduate degrees and students who want to take their BSc in agricultural engineering.

The college offers courses in the application of technology and management to agriculture and food production, promotes product innovation and market development through research and development, and contributes to agricultural and rural development, particularly through consultancies.

It is the research and development and the consultancies, as elsewhere in the institute,

that provides the finance for the college to meet the demand for degree courses. During the past year its revenue has increased by more than 50 per cent.

The college offers two honours degree courses. The three-year BEng course in agricultural engineering is provided for students who want to practise engineering at professional level in the agriculture and food-related industries. The four-year sandwich BSc course in agricultural technology and management prepares candidates for a career in technical and commercial management of agricultural and related industries.

forged with industry. The major investing companies in the IT project are to assist in the management of the institute by having their representatives on a board of management.

The head of the institute has yet to be appointed but will be someone with a track record in IT and a reputation to be in the industry. The major investors include British Aerospace, British Gas, British Petroleum, British Telecom, Cable and Wireless and the Longman Group. Companies supplying hardware include BICC, DEC, Hewlett Packard, Inmos, Intel, IBM, Pericom, Tektronix and Rank Xerox. Among the suppliers of software and other resources are CAP, Cognos, GEC Software, McDonnell Douglas, Oracle, Scicon, SDR-C-CAE International and Uniras.

They say "It is the first industry-funded higher education establishment of its kind devoted entirely to teaching and the development of information technology."

The new institute will be managed as an independent organization and will run as a commercial business rather than an old traditional academic administration lines. Instead of a vice-chancellor and a senate, it will have a chief executive reporting to a board of directors.

Research activities will focus on key IT application areas such as networking, parallel processing, software engineering, artificial intelligence and microelectronics.

The short courses and conversion courses are almost as important to the Culver blueprint as the research work.

Bill Johnstone  
Technology Correspondent

# Learning without frontiers

Cranfield expertise, like knowledge itself, admits to few boundaries. Its influence is being spread throughout the world. Not only are there thousands of overseas graduates bearing Cranfield degrees, but research and development are also carried out in many countries.

In Europe a close connection has been formed with the University of Technology at Compiegne, France, and a double degree scheme has been in operation since 1979. Under the scheme British engineers can study for the Diplome d'Ingenieur and French students can study for the Cranfield MSc.

There are plans for similar schemes with l'Ecole Nationale Supérieure d'Ingenieurs et Constructeurs Aeronautiques at Toulouse and l'Ecole Supérieure de Marseille.

A further course is being undertaken at Compiegne by the Cranfield School of Management. This European Management of Technology

programme is being held jointly with Compiegne and two other European institutions: the Technische Hochschule of Aachen and the Institute of Management, Innovation and Technology in Stockholm.

Cranfield has two a number of courses in the United States and has a strong connection with the University of Wisconsin.

Cranfield Data Systems Inc has recently been formed in Phoenix, Arizona, to market signal processing services developed at Cranfield.

Silsoe College, the Faculty of Agricultural Engineering, Food Production and Rural Land, has undertaken a variety of consultancy work in the Mediterranean area in recent years.

Silsoe staff are also found in many parts of Africa. They have taken part in a development in Sudan, where the agriculture minister is a Silsoe graduate.

There have been training schemes in Ethiopia, a study of storage problems in Zambia, and the production of sugar cane in Sierra Leone.

Even further afield the Cranfield influence has spread to the Far East. Silsoe has carried out a study of agricultural machinery in Korea, and the College of Aeronautics continues to provide technical postgraduate training for Chinese graduates with the Peking Institute for Aeronautics and Astronautics.

Cranfield has opened an office in Tokyo and there is strong collaboration with Honda, which, back in the UK, has funded the institute's International Eco-Technology Research Centre, due to open this year.

In Malaysia both the School of Management and Silsoe College are running a series of courses, and in Australia links have been established between Cranfield and the University of Queensland, as well as the University of Hohart, Tasmania.

# A major centre for IT

It will be a showpiece for information technology (IT) where all aspects of the subject will be taught with the most modern equipment," claims Sir Henry Culver, the vice-chancellor and spearhead of the drive to create a novel academy specializing in IT.

The new Institute of Information Technology, with an initial funding of £4 million and 25 industrial sponsors, will make academic history this autumn when it opens its doors for the first time.

Information technology is the marriage of telecommunications and computer sciences and their related applications — and it needs to be taught in a new way. It is this concept which is behind the IT institute. Initially, the institute will be accommodated in Blatchley Park, Milton Keynes, before a new tailor-made space age building is built.

The institute has gained political momentum during the past two years in the wake of government reports which highlighted the crisis facing Britain in skills shortages.

More engineering graduates in IT skills are needed to ensure that Britain matches the industrial manufacturing performance of its major industrial competitors, particularly West Germany, France, the US and Japan.

Technical graduates who have been taught the skills of managing both IT equipment and people are in short supply.

The gap is stark in the IT sector which is expected to have a trade deficit of £9,000 million by the early 1990s. The Institute of Information Technology at Cranfield is an attempt to stop the rot. Sir Henry's energy and the crisis atmosphere generated in the wake of numerous scare reports focusing on skills shortages have been the catalysts needed to launch the novel project.

But Sir Henry is aware that a new approach to education is needed. Industry not only requires a new type of graduate whose education has been tailored to its needs, but an

# The military link-up

One of the basic reasons for establishing an Institute of Information Technology is the creation of a college where students can train with the proper equipment.

A new centre called the IT centre has been established marrying the resources of Cranfield Institute of Technology with those of Shrivenham, the Royal Military College of Science, which has an established reputation as a centre for education and research in defence technology.

The college is equipped to offer postgraduate courses in applied science, engineering, management and military technology, and a range of short courses to civilian as well as military students. In recent years it has attracted students from more than 40 countries.

The Information Technology Centre pools the resources of both the Cranfield and Shrivenham campuses, allowing the centre to cater for 150 undergraduate and 150 postgraduate students. It also runs short courses that are attended by 1,500 students each year.

Industry better placed to assist in the funding of such a project. To this end the IT institute was established as the first collaborative venture between industry and academia.

Within five years 4,000 shortcourse students will attend the institute with 200 postgraduate and possibly the same number of undergraduates. About 150 lecturers will teach and assist the students. In addition "several" industrial

professorships are to be created.

According to Sir Henry, some of the industrial sponsors' contributions will be the supply of top class personnel who will be released from their industrial duties to lecture at the institute.

Information technology, by definition, must be taught and researched with the most up-to-date equipment.

So strong bonds have been

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The IT Institute has been set up by Cranfield as a joint venture of 25 IT user and IT manufacturing companies to provide industrially directed teaching and research in a wide range of IT applications. It will commence teaching and research late in 1986.

Further details may be obtained from:  
Dr Ailsa Lockhart, c/o Cranfield Institute of Technology, Cranfield, Bedford MK43 0AL.

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## GEC AVIONICS



THE ARTS

Television Parents' spot

The slot preceding the early evening news provides the perfect opportunity to celebrate the joys of tranquil domesticity before the eruption of global mayhem and work-wearied fathers.

Hosted with excruciating bonhomie by the avuncular Bernie Winters, the show consists simply of a three-man panel "quizzing" kiddies about their parents.

And the audience, needless to say, is delighted with such displays of penetrative induction as "Is he in the entertainment business?" "Yes" "Is he in television?" "Yes" (app-lause).

Yesterday's series-opener had Ted Rogers, John Inman and Nanette Newman ("a wonderful mum herself") striving valiantly to guess the identity of Yuri Geller's tiny tots, Henry Cooper's younger son, Mike Winters's grand-daughter and (a wild card, this) Samantha Fox's mother.

The fifth part of The Affricans (BBC1) provided altogether more sober fare, as Ali A. Mazrui took his eclectic wardrobe and laboured journal on a tour of the continent's more recent trouble-spots.

Martin Cropper



The Opera Theatre of Saint Louis has a reputation for careful production and an atmosphere that brings the best out of young singers: as the man who made that reputation steps down, Paul Griffiths reports on the new season's offerings

Joyce Guyer revealing a voice of bright promise and thrust as Constanza in Die Entführung aus den Serail

Colin Graham's dramatic coup in using small children to mime the coronation in The Journey to Rheims

Serious comedy and frothy farce

After 10 years Opera Theatre Saint Louis has lost its prime mover, Richard Gaddes, but not the welcoming atmosphere that cheers fine performances from rising young singers, or the sense of care and responsibility in the productions.

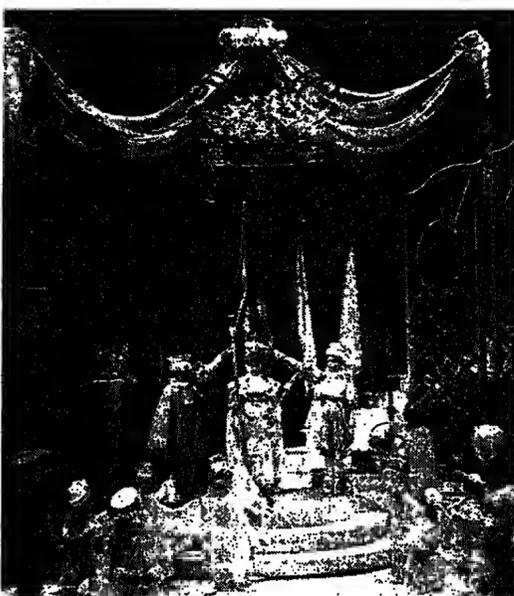
Vick makes the piece an unusually serious opera, echoing sometimes uncannily with motifs to be developed in Così and The Magic Flute especially, but also substantial in its own right.

Joyce Guyer (a voice of bright promise, and thrust) as Constanza, John LaPierre as Belmonte and Peter Francis James as the Pasha all had

room to find a wealth of variety among the distressed nobilities of love, while David Eisler provided an ardent, determined young Pedrillo and Cheryl Parrish a Blonde of cool level-headedness but attractively warm vocal colour.

The Rossini was more simply a frolic. This is the coronation opera that had its first modern performance at Pesaro in 1984, and Saint Louis had the advantage of advice not only from the score's reconstructor, Janet Johnson, but from the Rossini scholar Philip Gossett, who worked with the singers in developing an appropriately flamboyant, exhibitionist style of ornamentation.

The other journey outside standard repertory was to Knoxville, summer 1915, for William Mayer's adaptation of A Death in the Family - if "adaptation" is quite the word for a ruthless reduction of James Agee's admittedly pretentious prose to make bald dialogue for a three-act melodrama.



stage presence big enough for her to act the prima donna, from the quite different, colder and decisive soprano Stephanie Friede, from the amusingly po-faced mezzo Melanie Sonnenberg and from Patricia Schumann as the light-spirited, warm-hearted hostess.

Colin Graham shuffled the cards brilliantly, but his chief dramatic coup was to use tiny children, magnificently dressed as maskers, for the ballet and the mimed coronation: an exactly right injection of levity into the optimistic finale (after all, we know, as Rossini may well have suspected, that Charles X was not entirely a Good Thing).

The other journey outside standard repertory was to Knoxville, summer 1915, for William Mayer's adaptation of A Death in the Family - if "adaptation" is quite the word for a ruthless reduction of James Agee's admittedly pretentious prose to make bald dialogue for a three-act melodrama.

an access of vainglory on the boy Rufus's part is boldly bodied forth in a staged fantasy, but otherwise the music hardly does more than provide watered-down Brittenish supporting sounds. Menout-like outbursts of diatonic passion, and Americana. Still, the evening was held together by some excellent performances, notably from Jake Gardner, who sang and acted the ideal dad, from the treasure-able young lyric soprano Dawn Uplshaw, from the appealing mezzo Phyllis Panchella and from the strong-ripe hlack soprano Deborah Ford.

The Tales of Hoffmann, of course, is something else, and perhaps too big and star-centred for Saint Louis. Colin Graham's production followed his 1970 ENO staging in distancing itself from the traditional score, which meant that the sensitive, pure-toned soprano Juliana Grodeck was out obliged to lose her calm in the usual Olympia aria, but the smallness of the stage and the disappointingly prosaic lead from Michael Myers made the opera seem, perhaps out wholly unsuitably, misguided.

For those with memories of Broadway in the 1950s, or cherished old recordings of Candide and The Music Man, it will seem rather late to the day for anybody to be discovering Barbara Cook. However, an event is an event however long overdue; and Tuesday night's West End debut marked a personal conquest outmatching anything I have ever witnessed at the Palladium or Drury Lane.

St Magnus Festival Awakening ghosts

The Lighthouse Phoenix Cinema, Kirkwall

Here, at the end of the St Magnus Festival, was a striking demonstration that there is indeed a local audience for Maxwell Davies, enough to pack the cinema with several hundred people to see his opera of hysterical lighthouse-keepers. And they were rewarded with a performance of vivid intensity.

Neil Mackie is the perfect Davies tenor, with a bright radiance that lives dangerously in its sensitivity. Henry Herford was the strong Blazes, the imperativeness of the man enhanced by his Scottish accent (characterization in this work is on that level of directness), and Ian Comboy offered a warm yet dark portrait of the self-satisfied puritan.

Only the piece itself remains a puzzle. Ghost stories generally work because they set out from a thoroughly recognizable world and then introduce strangeness, but The Lighthouse is bizarre and grotesque right from the start, with the opening court scene so elaborately stylized and the main act at once set in a style of

caricature: Arthur is singing in goody-goody falsetto almost as soon as he opens his mouth. Then again, the set of song-fantasies for the three keepers looks a wooden device, each one an unashamed parody, each following the last as if they were party pieces. Yet the power of the climax is not only unforgettable but also unavoidable, no matter how well one thinks one knows the work.

Perhaps this is not such a conundrum. Davies may be giving one every reason to discount the opera on dramatic grounds, only then revealing that music really can awaken the ghosts we have thought to be dead from. If so, David William's production may be operating in a similar fashion. Some of its naturalistic detail, like the mimed walking upstairs and even the lighthouse itself, invites derision, and yet the return of the keepers as automated dummies is a telling realization of the ending.

With this performance Davies's term as artistic director of the St Magnus Festival came to an end. His farewell announcement left no doubt that he hopes his successor, Glenys Hughes, will hold to his commitment to "the highest possible artistic standards". It also left no doubt that this has been a struggle. The 1987 festival is scheduled to revive The Martyrdom of St Magnus, and there must be doubt that it will be able, without Davies at the forefront, to be at once international and local.

Paul Griffiths

Cabaret Barbara Cook Donmar Warehouse

For those with memories of Broadway in the 1950s, or cherished old recordings of Candide and The Music Man, it will seem rather late to the day for anybody to be discovering Barbara Cook. However, an event is an event however long overdue; and Tuesday night's West End debut marked a personal conquest outmatching anything I have ever witnessed at the Palladium or Drury Lane.

A middle-aged lady of unremarkable appearance, Miss Cook wastes no time over transatlantic courtesies or preliminaries on the odd days. She is there to sing, and what she has to tell us about herself comes exclusively through the music. She comes on singing "I've Loved a Piano" (as well she might with such an accompanist as the steel-fingered Wally Harper), announces tersely "George Gershwin wrote these songs" and launches into a programme that variously causes your heart to pound and your mouth to drop open in ecstatic appreciation of such sound and such emotional truth.

And, as with all great performers, all you can really say is that she pushes her material beyond the usual boundaries. Most obviously she is a soprano of extreme vocal purity and range of colour. When she delivers a fastidious lyric, the effect is to make singing seem an ideal form of human speech. Every time a line recurs it means something different. When she goes into scat or tears into "Sweet Georgia Brown" you can feel the earth shifting under your feet. Jazz rhythms are anchored to the bar-line, so that, when she tugs loose from it, syncopation appears as a feat of amazing physical strength.

Whether in stormy arrangements of great old numbers or more recent songs by Harry Nilsson and Melissa Manchester, the partnership with Mr Harper is crucial. He is an accompanist who gives no quarter. The top of the Yamaha is removed, and when it comes to climaxes he plays it like an anvil. The joint performance is at once an immaculately precise partnership and a merciless contest. London at present has nothing more thrilling to offer.

Irving Wardle

Concert ECO/Litton Elizabeth Hall

The similarities between Maurice Duruflé's Requiem and Fauré's muted masterpiece of half a century earlier have tended to obscure the later work's unique properties. Inhabiting much the same world of misty harmonies and moderate lyricism, Duruflé is at once more ascetic yet more extrovert. The modal contours and metrical freedoms of plainsong seep from Duruflé's melodies like incense from a thurible; but in combination it is their sensuality rather than their spirituality that overwhelms, and at the natural climax of the Requiem Duruflé strives for (and often achieves) a bolder impact than was ever part of Fauré's scheme.

These sudden transitions, from ecclesiastical polyphony to brilliant fervour, were especially noticeable under Andrew Litton's direction. He made much, for example, of the sudden surge in the "Kyrie" where the trumpets break away from their cantus firmus lines into strident parallel triads. There was a similar excitement in his handling of the "Sanctus" where the cross-rhythms and unsteady modulations are suddenly marshalled into an unambiguous blaze of E flat major.

Perhaps his emphasis on urgency eliminated some of the work's majesty; the accelerating in "Libera me" seemed artificially whipped up, and the gorgeous final cadence of the work (a ripe stinger ending on a jazzy ninth) should surely have been milked for as long as the singers had breath. Otherwise Litton deserves credit for revealing the potential of this under-performed work.

So, too, do his forces. The Tallis Chamber Choir displayed an appealing timbre and considerable control in the forte passages. John Scott skimmed through the complex organ passagework dextrously, though Duruflé surely had in mind an instrument with a grander palette of colours. The mezzo Judith Howarth and the baritone Anthony Michaels-Moore sang the small solos with appropriate restraint.

Earlier the English Chamber Orchestra brought style and pungency to far jollier French repertoire. Debussy's Petite Suite, in which even the timpani playing was elegant; and Francaix's L'Horloge de flore, where the oboist Neil Black flowered among the flowers and made us forget the time.

Richard Morrison

Opera in Europe Primitive material devastatingly used

Katya Kabanova Smetana Theatre, Prague

The fascination of Katya Kabanova lies not so much in a quixotic old composer's sense of engagement with a harried young woman as in the way Janáček uses the most primitive of materials to such devastating effect. The relentless ostinatos, the bald libretto and the telescoping of events in the last act - all are tools of a compassion which help to generate the explosive potential of the musical drama. The best productions - like the latest staged by the National Theatre ensemble in Prague - recognize that this concentration of tension and emotion in the score precludes anything but the most supportive of visual settings.

This production was staged for the Prague Spring Festival, one of East Europe's happiest musical celebrations, which has just passed its fourth anniversary. The staging benefits greatly from the experience of Josef Svoboda, who has designed three previous postwar productions of Katya in Prague. With a double gauze to project the natural elements of foliage, storm and river, the set is another unmistakable Svoboda creation, full of perspective and simple atmosphere.

The period is the 1860s, as Janáček wanted, with authentic costumes by Olga Filipi. Religious references are acknowledged in the icons decorating the Kabanov home, and with a touch of irony in the crucifix worn by Kabanicha. Apart from the storm sequence, which takes place in the shelter of a rock underpass, the Volga hovers passively behind each scene in a series of black-and-white stills, its gentle eddies and flickering sunlight suggesting ambivalence until a wan tranquility settles for Katya's suicide.

Visually, then, it is a classic staging and one that draws profitably on the cohesion of the Prague ensemble. It is good to hear the work sung in Czech, and to observe in Karel Jernek's stage direction not just an acknowledgement of the orchestra's transcendent power but an avoidance of the stereotyped acting performances to be seen in much of the other Prague repertory. Several voices are familiar from the acclaimed Mackerras recording, the main exception being Gabriela Benácková's comely and life-enhancing Katya. Miss Benácková deserves



Radiant, life-enhancing power: Gabriela Benácková (left) with the bright stage presence of Libuse Márová

the widest possible exposure in this role. She sings with radiant power, her voice never seeming under pressure except when conveying the quiver of intimate emotion. She also shows a good deal more sophistication than the orchestra under Frantisek Vajnar, who conducts a reading of raw energy and impulse.

The other characters act as the human surfaces by which Katya is emotionally caressed and tormented, their physical relationship mere symbols of her isolation. There is the girlish affection Katya receives from the Varvara of Libuse Márová, whose bright stage presence makes up for her ochre timbre. There is

everything of the foul-mouthed spitting brute in Dalibor Jeddlicka's Dikoy, whose drunken intimacy with Kabanicha goes just far enough to appal the imagination. And there is the Boris of Miroslav Kopp, a young tenor whose timidity throws into relief Katya's one-sided need to love and be loved.

For all his coarse vocal manners, the Tichon of Miroslav Frydlewicz is the ideal foil to both Katya and Kabanicha: his hulky frame is no more able to embrace his wife than separate from his mother's apron strings, and he caves in at the end like an overgrown schoolboy humping at Mummy's knees.

Nadezda Kniplova sings Kabanicha, a role which, along with Kostelnicka in Jenufa, she has made her own during the past 20 years on stage and on record. Though the top of the voice is less true than before, her command of the jagged exclamations of Kabanicha's vocal line is intact, and it is hard to distinguish where her characterization leaves the voice and becomes the person. She glowers over Katya as Act I shudders to its sinister conclusion, she jerks Katya's face into token subservience in the domestic scene that follows, and triumphantly prevents anyone from interrupting Katya's confession. It is an awesome portrait of human malignancy.

Andrew Clark

Wells windfall

An imaginative and unusual act of sponsorship announced yesterday will save Sadler's Wells Theatre for the immediate future and contribute substantially to many other areas of dance in Britain. Half a million pounds is on offer over two years in a package named Partners in Dance. Three-quarters of that is a gift from the Digital Equipment Company, the balance being made up of matching grants from the Government's Business Sponsorship Incentive Scheme.

The biggest share, of £200,000, goes to Sadler's Wells. A further £100,000 pays for the DEC Dance Awards, open to any dance company that receives Arts Council or Regional Arts support. They are for commissioning new choreography.

The rest of the money is to be shared among London Festival Ballet, towards a new Nutcracker this Christmas, Ballet Rambert and London Contemporary Dance Theatre to support touring and London season, and the Royal Acad-

emy of Dancing and the Central School of Ballet for scholarship funds.

Geoff Shingles, managing director of Digital, said they had chosen to concentrate on one art where they could make a worthwhile impact, and that they would offer additional help in the form of continuing advice on marketing, administration and other functions.

The grant to Sadler's Wells makes the theatre safe for this year and significantly helps next year, allowing advance planning to resume. A full programme of dance seasons for the autumn will be announced next week.

This does not completely solve the problem of inadequate housing for dance in London. For that, the profession is now recognizing that Sadler's Wells and a larger theatre are both needed. Negotiations continue to try to secure the Lyceum; a principal in them says the process is "like swimming in mud", but a guarded optimism remains.

J.P.

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Advertisement for the play 'Runaway Train' by Jon Voight and Eric Roberts, starring Rebecca DeMornay. The ad features a black and white photograph of the actors and the text: 'A desperate run for freedom that no one can stop!.. Runaway Train'.

Advertisement for the play 'FROM TOMORROW' at Warner West End. It lists various venues and dates: 'CANNON HAYMARKET 439 0791', 'CANNON TOTTENHAM CT. RD. 636 6145', 'CANNON CHELSEA 636 6145', 'FROM FRIDAY JULY 4'. It also lists other venues like Belfast ABC, Birmingham Odeon, Brighton Odeon, Bristol, Cardiff ABC, Chester Odeon, Edinburgh Odeon, Glasgow ABC, Hanley ABC, Jersey Odeon, Leeds Odeon, Liverpool Odeon, Manchester, Norwich, Nottingham Odeon, Oxford, Peterborough Odeon, Plymouth Drake, Portsmouth Odeon, Southampton Odeon, Swansea Odeon, Woking Odeon.

# All's well that ends well as Globe goes ahead

By Gavin Bell  
Arts Correspondent

Mr Sam Wanamaker, an American actor and director, has confirmed plans for an authentic replica of Shakespeare's Globe Playhouse on its original site on London's South Bank, after a High Court wrangle was settled yesterday.

Mr Justice Harman announced an out of court settlement of the dispute over a 1981 agreement to provide council land for the theatre at Greenmore Wharf, Southwark, as part of a redevelopment scheme to have been carried out by Derno Estates.

Under its terms, Southwark council will pay Derno £7.2 million in compensation for failure to implement the agreement and give the Shakespeare Globe Trust a 125-year lease on the one-acre site at a peppercorn rent.

The present Labour council, elected in May 1982, had decided its priority was to provide employment and council housing, and had declared the original agreement void on the grounds that some of its conditions had not been fulfilled — notably the relocation of a road sweepers' depot.

Mr Wanamaker, aged 67, said he was "delighted and jubilant".

Mr Wanamaker was connected with the short-lived New Shakespeare Theatre in Liverpool, which was widely admired but closed in 1959 with estimated liabilities of more than £100,000.

He leaves for America next week on a fund-raising trip for the Globe. He estimates the cost of the scheme at £12 million at current prices. Firm pledges of support so far total £1.7 million.

Construction of the circular open-air theatre will begin as soon as possible and it is hoped it can open in 1991.

Scholars and international conferees have agreed on the design, incorporating three tiers of galleries (originally roofed with thatch) and the Duke of Edinburgh's bass set aside an oak at Windsor Great Park for a foundation post.

A resident company will perform the works of Shakespeare and his contemporaries during daylight hours for about four months a year, also using an integrated reconstruction of Joigo Jones's smaller Cockpit theatre. For



Sam Wanamaker clutched the celebration champagne and the lease to the South Bank site yesterday. (Photograph: Dod Miller)

the remainder, the company will go on tour and the complex will be offered to schools, colleges and community projects.

The original theatre is thought to have held up to 3,000 people, hutsafety regulations will limit the replica's capacity to 1,500.

Mr Wanamaker would like to provide employment for the youth of the borough through the Manpower Services Commission to help complete the project.

The original Globe, built in 1599 at a cost of £600, burned down 14 years later when the thatched roof caught fire from the wadding of a gun discharged during a performance of Henry VIII. Quickly rebuilt with a tiled roof, it lasted a further 30 years before Oliver Cromwell had it torn down.



## Letter from Johannesburg

# Healey, the walking press conference

Brice Anderson, accompanying Denis Healey on his Southern African tour, reports on the shadow Foreign Secretary's meeting yesterday with Mrs Winnie Mandela

Delmas is a sleepy little dorp deep in the Veldt. Apart from a horse and cart delivering coal, the main activity seemed to be birdsong — and a treason trial. In a magistrates' court which looks as if it had been designed to deal with severe cases of illegal parking, 21 leading members of the UDF and Azapo, the black consciousness movement, have

been facing charges, some of which could carry the death penalty.

On the 101st day of their trial, Denis Healey came to express his solidarity.

Two cardboard boxes of food and drink had been brought along for the defendants (and Mr Healey's lunch, Mr Healey and *The Times* correspondent carried the boxes into the courtroom without being searched. Indeed, Mr Healey concluded from the absence of security that the Government was not really serious about winning convictions, but merely wanting to keep prominent black

leaders out of circulation — but the defence counsel did not wholly support his optimism.

Mr Healey then rushed back to Johannesburg to see Winnie Mandela. His hosts, the South African Council of Churches, are charming, sincere and rather unworried people — far too unworried to be able to organize meetings.

Anyway, after being pursued through the Johannesburg traffic by a posse of television journalists, Mr Healey and Mrs Mandela at last met at the flat of her lawyer Ismail Ayoob. Mr Healey gave Winnie a letter from Neil Kinnock and a copy

of one of Edna Healey's books, *Wives of Fame*, about Mesdames Darwin, Livingstone and Marx. Mrs Mandela seemed more intellectual than Mrs Livingstone and less harassed than Mrs Marx.

Mr Healey has been pleasantly surprised by the extent to which he has been able to express his views. He now feels under no inhibition and has even considered a planned press conference in Lusaka, on the grounds that by then he will have said everything already. In fact, he is a walking press conference — except when he breaks off to do some photographing himself.

# Britain in strong protest to Pretoria

Continued from page 1

of the South African Government.

But she emphasized the need for "effective measures". She said: "Measures which simply brook greater trouble would simply do no good — not for the Commonwealth, not for this country and certainly not for black people in South Africa."

But Mrs Chalker faced the unceasing hostility of the Tory right over her meeting with Mr Tambo.

The most outspoken was Mr Jerry Wiggin, MP for Weston-super-Mare, who said that the Government was now "treating with terrorists," an accusation that the Mrs Chalker denied.

She was jeered by Back Benches when she described Mr Tambo as "a man who certainly impressed yesterday with his total dislike of violence."

Mrs Chalker added: "We are in no way treating with terrorists. We are trying to solve a problem which the whole House believes has continued for too long."

She received equal support from the Back Benches, and backing from the opposition parties for holding the talks with Mr Tambo.

Mr Mark Carlisle told her that many Conservative MPs believed she was right to talk to the ANC as an important voice to be heard at this time. He called for measures to safeguard the Commonwealth and force change in South Africa.

Mrs Chalker announced to MPs that a diplomatic protest had been made to the South African Government. She said the Government deplored the actions of a regime that instituted a state of emergency with 180-day detentions.

From the opposition Front Bench, Mr George Robertson congratulated Mrs Chalker for "changing Mrs Thatcher's line on meeting Oliver Tambo" and called on her to ignore "isolated and unrepresentative" Tory opposition to sanctions.

# Pretoria tells press to 'toe the line'

Continued from page 1

limitation on what the newspapers can report.

(The emergency regulations permit no filming or sound recording of "arrest", nor any first-hand reporting of same by print journalists, nor any "news or comment" on the conduct of the security forces without prior approval.)

Mr Nel did not specify what action would be taken against foreign newspapers deemed not to have complied with the regulations. He named no names, but said it was clear that some newspapers had tried to observe the regulations while others had not. It was up to journalists, he said, to interpret the regulations for themselves and comply with them.

Since the emergency was imposed, one CBS News cameraman, Mr Wim De Vos, a Dutch national, has been expelled. Two other foreign journalists, an American, Mr Richard Manning, the bureau chief of *Newswatch*, and Mr Dan Sagor, an Israeli freelance, have been ordered to leave.

Mr Manning will have to leave by midnight today unless an appeal he has lodged against his expulsion is successful. Mr Sagor was originally told to leave by the same time, but has been given two days' grace because there is no El Al flight to Israel until Saturday.

The general secretary of the Congress of South African Trade Unions (Cosatu), Mr Jay Naidoo, came out of hiding yesterday to tell foreign journalists that 70 of its key officials were in detention, and scores of others in hiding. He said that Cosatu planned to hold an open meeting of its central executive committee on July 1.

In Parliament — which now goes into recess until the second half of August, removing the one forum where controversial matters could be aired without restriction — Mrs Sizeman said it was disgraceful that Mr Louis Le Grange, the Minister of Law and Order, was not prepared to reveal the names of detainees.

## THE TIMES INFORMATION SERVICE

### Today's events

**Royal engagements**  
The Queen will start the Commonwealth Games relay message from Buckingham Palace at 10.10 later accompanied by the Duke of Edinburgh, she attends a reception to mark the 50th Anniversary of the Queen's Flight, St James's Palace, SW1, 6.30.

### Duchess of Kent will also attend

Prince Michael of Kent attends the Firepower and Mobility Exhibition, The Royal Armoured Corps Centre, Bovington Camp, Bovington, 10.30.

### Sat 2 to 5, Sun 2.15 to 5 (ends July 20)

**Music**  
Concert by Anthony Williams (bass) and Janice Piotrowicz (piano): Granville Hall, Ripon, 8. Recital, by Jane Manning (soprano) and John McCabe (piano): Aisher Hall, Sevenoaks School, 8.

### Books — paperback

**The Literary Editor's selection of interesting books published this week:**  
**FICTION**  
*A Glimpse of Simon's Glory*, by Isabel Colegate (Penguin, £2.95)  
*Cruso's Daughter*, by Jaco Gardam (Abacus, £3.95)  
*The Adventurers of Sally*, by P.G. Wodehouse (Penguin, £2.50)  
*The Battle of Pollocks Crossing*, by J.L. Carr (Penguin, £1.95)  
*The Man on the Rock*, by Francis King (GMP, £3.95)  
**NON-FICTION**  
*No Conceivable Injury*, The story of Britain and Australia's atomic cover-ups, by Robert Milliken (Penguin, £3.95)  
*Show Boat Home*, by Gavin Young (Penguin, £3.95)  
*So Far From God*, A Journey to Central America, by Patrick Marban (Penguin, £3.95)  
*Swear with Monsters*, by Paul Theroux (Penguin, £3.95)  
*Ted Hughes*, A Critical Study, by Terry Gifford and Neil Roberts

### The pound

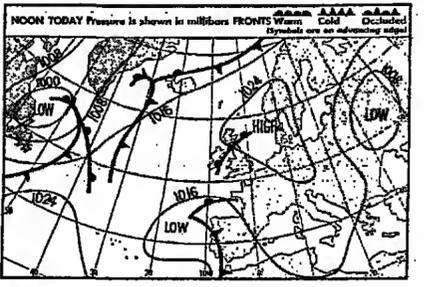
Australia \$ 2.58  
Austria Sch 24.45  
Belgium Fr 22.10  
Canada \$ 2.175  
Denmark Kr 12.54  
France Fr 6.55  
Germany DM 2.36  
Greece Dr 202.48  
Hong Kong \$ 1.11  
Italy Lit 203.60  
Japan Yen 253.00  
Netherlands Gld 1.58  
New Zealand \$ 2.345  
Portugal Esc 204.00  
Spain Ptas 166.64  
Sweden Kr 11.21  
Switzerland Fr 2.20  
USA \$ 1.58  
Yugoslavia Dnr 590.00

## Weather forecast

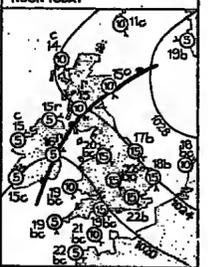
A ridge of high pressure will cover Scotland and a warm front over the southern Irish Sea will move slowly NW.

### 6 am to midnight

London, central S England, Midlands, Cheshire, SE Scotland: Fine and dry; wind SE or E moderate or fresh; max temp 22C (72F).



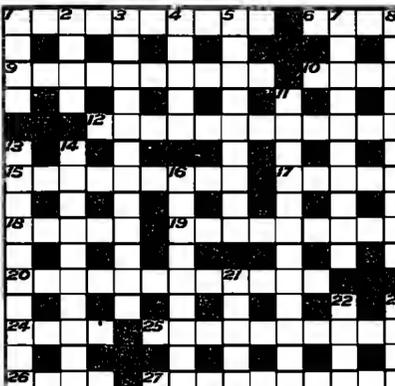
### NOON TODAY



### High Tides

TODAY	AM	HT	PM	HT
London Bridge	5.41	7.3	5.58	6.9
Aberdeen	11.15	12.1	11.3	12.1
Avonmouth	11.18	12.0	11.37	12.1
Belfast	2.37	3.6	3.18	3.2
Cardiff	11.15	11.3	11.3	11.3
Devonport	10.10	10.9	10.21	10.2
Dover	2.48	6.3	3.04	8.3
Edinburgh	11.15	11.3	11.3	11.3
Glasgow	4.43	6.4	4.53	4.3
Harwich	3.38	3.9	3.55	3.8
Liverpool	10.21	10.2	10.48	10.7
Liverpool	10.21	10.2	10.25	10.7
London	2.57	4.3	3.4	4.4
Lowestoft	1.18	2.3	1.04	2.5
Manchester	11.15	11.3	11.3	11.3
Newcastle	10.14	6.4	10.36	6.6
Newquay	8.07	8.5	8.30	8.7
Portsmouth	3.3	3.3	3.07	3.2
Portland	11.01	11.1	11.2	11.1
Sharncliffe	2.48	6.0	3.29	6.0
Southampton	2.28	4.3	3.14	4.3
Swansea	10.21	10.2	10.48	10.7
Tynes	7.25	5.2	5.13	5.0
Wexford	3.2	4.2	3.4	4.2

## The Times Crossword Puzzle No 17,082



- ACROSS
- 1 Arrange certain bars without a licence (10).
- 6 The second sucker to be so complacent (4).
- 9 Mac's way to weaken the resistance (10).
- 10 One containing hydrogen gives physical discomfort (4).
- 12 Concept giving rise to uneasiness (12).
- 15 Boy with Cockney girl flirt (9).
- 17 Excuse for my declaration of political allegiance (5).
- 18 Allowed to be in charge when retired in France (5).
- 19 Descriptive of the sort of writing in original city lists (9).
- 20 Motorway rejected by American state capital - what short-sightedness (11, 2).
- 24 One twice observed wading in the river? (4).
- 25 European countryman accommodating a student - from Perth, perhaps (10).
- 26 Kronos's son returning to port (4).
- 27 Repel a bold eccentric? It's shameful (10).

### Talks and lectures

Space Photography by Richard Underwood (NASA Photographer): National Museum of Photography, Film and Television, Princess View, Bradford, 6.30.

### Parliament today

Commons (2.30): European Communities (Amendment) Bill, continuation of committee stage.

### Pollen count

The pollen count for London and the South-east issued by the Asthma Research Council at 10 am yesterday was 83 (high). Forecast for today, higher. For today's recording call British Telecom's Weatherline: 01-246 8091, which is updated each day at 10.30 am.

### Jazz aid

The Arts Council is offering bursaries to help professional jazz musicians with the preparation of specific projects or the development of longer-term ideas in jazz/improvised music. Applicants should be professional musicians working in England.

### Tower Bridge

Tower Bridge will be raised today at 6.45 pm approximately.

### Portfolio Gold

Times Portfolio Gold rules are as follows: Times Portfolio is free. Purchase of shares is not a condition of taking part. Portfolio is a group of public companies whose shares are listed on the Stock Exchange and quoted in the Times Stock Exchange Index. The list of companies is published in the Times Portfolio section of the paper. It is divided into two groups of 11 shares. Every Portfolio card contains a list of the 22 shares and an any one day comprise The Times Portfolio.

### Roads

London and the south coast: A417: Temporary lights at Boreham reduced to single lane near the junction with Edgwarebury Ln. A227: Work at M20 junction with Vero and M20. Green continues to cause delays, use M20, A228 and A229 as alternative routes. M20: Work at junction 18 (A205) and junction 19 (A206) closed. M25: Work at junction 4 (A10) and junction 5 (A1030) closed. M4: Work at junction 18 (A1030) and junction 19 (A1030) closed. M4: Work at junction 18 (A1030) and junction 19 (A1030) closed.

### Lighting-up time

London 9.22 pm to 4.15 am  
Bristol 10.01 pm to 4.25 am  
Cardiff 11.15 pm to 4.55 am  
Manchester 10.12 pm to 4.12 am  
Penzance 10.06 pm to 4.44 am

### Yesterday

Temp	Humidity	Wind	Cloud
18.5	75	18	64
17.5	75	18	64
16.5	75	18	64
15.5	75	18	64
14.5	75	18	64
13.5	75	18	64
12.5	75	18	64
11.5	75	18	64
10.5	75	18	64
9.5	75	18	64
8.5	75	18	64
7.5	75	18	64
6.5	75	18	64
5.5	75	18	64
4.5	75	18	64
3.5	75	18	64
2.5	75	18	64
1.5	75	18	64
0.5	75	18	64

### Anniversaries

Births: George Morland, painter, London, 1763; William Thomson, 1st Baron Kelvin, scientist and inventor, Belfast, 1824; Sir Robert Borden, Prime Minister of Canada 1911-20, Grand Pre Nova Scotia, 1854. Deaths: Francisco Pizarro, conqueror of the Inca empire, Lima, Peru, 1541; Gilbert White, naturalist and clergyman, Selbourne, Hampshire, 1793; Joseph-Michel Montgolfier, pioneer balloonist, Balaruc-Bains, 1810; Samuel Crossman, inventor of the spinning mule, Bolton, Lancashire, 1827; George IV, reigned 1820-30, Windsor, 1830; Ford Madox Ford, novelist and poet, Deauville, 1939; Richard Bedford, Viscount Bennett, Prime Minister of Canada 1930-35, Micklem, Surrey, 1947.

### Around Britain

Area	Sun Rain	Mon Rain	Tue Rain	Cloud
East Coast	5.8	2.5	0.8	sun
London	1.2	2.1	7.0	br
Manchester	6.2	3.3	2.1	br
Cardiff	4.0	4.3	2.0	br
Edinburgh	8.2	0.1	0.8	br
South Coast	1.2	0.1	0.8	br
West Coast	1.2	0.1	0.8	br
Wales	1.2	0.1	0.8	br
Scotland	1.2	0.1	0.8	br
North East	1.2	0.1	0.8	br
North West	1.2	0.1	0.8	br
Yorkshire	1.2	0.1	0.8	br
East Midlands	1.2	0.1	0.8	br
West Midlands	1.2	0.1	0.8	br
East of England	1.2	0.1	0.8	br
West of England	1.2	0.1	0.8	br
South East	1.2	0.1	0.8	br
South West	1.2	0.1	0.8	br
North East	1.2	0.1	0.8	br
North West	1.2	0.1	0.8	br
Yorkshire	1.2	0.1	0.8	br
East Midlands	1.2	0.1	0.8	br
West Midlands	1.2	0.1	0.8	br
East of England	1.2	0.1	0.8	br
West of England	1.2	0.1	0.8	br
South East	1.2	0.1	0.8	br
South West	1.2	0.1	0.8	br

### Abroad

Area	Sun Rain	Mon Rain	Tue Rain	Cloud
Algeria	2.8	7.8	2.8	br
Barcelona	2.8	7.8	2.8	br
Bombay	2.8	7.8	2.8	br
Buenos Aires	2.8	7.8	2.8	br
Calcutta	2.8	7.8	2.8	br
Cairo	2.8	7.8	2.8	br
Colon	2.8	7.8	2.8	br
Hong Kong	2.8	7.8	2.8	br
London	2.8	7.8	2.8	br
Madras	2.8	7.8	2.8	br
Manila	2.8	7.8	2.8	br
Medan	2.8	7.8	2.8	br
Mumbai	2.8	7.8	2.8	br
Perth	2.8	7.8	2.8	br
Rangoon	2.8	7.8	2.8	br
Singapore	2.8	7.8	2.8	br
Tokyo	2.8	7.8	2.8	br
Yokohama	2.8	7.8	2.8	br

Concise crossword page 12

Times Portfolio Gold rules are as follows: Times Portfolio is free. Purchase of shares is not a condition of taking part. Portfolio is a group of public companies whose shares are listed on the Stock Exchange and quoted in the Times Stock Exchange Index. The list of companies is published in the Times Portfolio section of the paper. It is divided into two groups of 11 shares. Every Portfolio card contains a list of the 22 shares and an any one day comprise The Times Portfolio.

Britain in strong protest to Pretoria tells press to toe the line

FINANCE AND INDUSTRY

STOCK MARKET

FT 30 Share 1344.8 (+5.4) FT-SE 100 1629.4 (+4.5) Bergains 23166 USM (Datastream) 123.55 (+0.2) THE POUND US Dollar 1.5200 (+0.0080) W.German mark 3.3638 (-0.0019) Trade-weighted 76.1 (+0.3)

Rush for Thames

There has been a massive demand for shares in Thames Television, according to City indications last night. Bankers were still counting applications but estimates were that the 17 million shares on offer at 190p had been over-subscribed between 20 and 30 times.

The shares are being sold by the joint owners, Thorn EMI and BET, which will each be left holding around 28 per cent of the equity. At the offer price, Thames is valued at £91 million.

The enthusiasm for the issue sparked off forecasts that the shares could start changing hands at a premium of at least 30p.

BICC deal

BICC, the engineering and construction group, is raising £22 million to trim borrowings by selling to the public a 20 per cent shareholding in Metal Manufacturers, Australia's leading cable group. BICC will have a 44 per cent stake left in the business.

Charter rise

Charter Consolidated's pre-tax profits improved from £16.5 million to £28.7 million in the year to March 31, as turnover fell by 25 per cent to £567.1 million. The final dividend was raised from 7.25p to 7.75p, making an annual total of 11.5p.

Thorn sale

Thorn EMI has sold for £6.3 billion to Metal Industries, the last of its electrical wholesaling and engineering businesses to Expamet International.

Curry resigns

Mr Chris Curry, a co-founder of Acorn Computers, has left the company. His future has been in doubt since the Italian company, Olivetti, rescinded Acorn. Mr Curry still has small shareholding in Acorn worth £1.5 million.

London move

Taylor Woodrow, the property company, is back in the London residential property market after an absence of several years. The company is building £20 million of flats in central London.

Aitken terms

Mr Nick Oppenheim, the financier, is expected today to announce increased terms for his all-paper offer for the Aitken Home financial services group. His offer of nine shares in Framwood for each Aitken share, valuing Aitken at £78 million, has received acceptances of 8.8 per cent.

Ferruzzi plan

Mr Raul Gardini, president of the Italian Ferruzzi agricultural group, arrives in Britain today to outline his company's plans for British Sugar, the subsidiary of S&W Beristord in which Ferruzzi has a 23.7 per cent stake.

Leading companies attack sanctions against S Africa

Thirty-four leading British companies backed by the Confederation of British Industry have expressed outright opposition to economic or financial sanctions against South Africa.

While delivering a fierce condemnation of apartheid, the British Industry Committee on South Africa (BICSA) said: "Any measure aimed at damaging or undermining the South African economy would be counter-productive and likely to lead to an increased polarization of attitude and the removal of all possibility of peaceful change."

The 34 signatories to the statement include some of Britain's biggest and most influential companies in the manufacturing, mining and financial sectors, such as Babcock International, BP, Consolidated Goldfields, Hansco

Trust, Hill Samuel, ICI, Rio Tinto-Zinc and Unilever. This statement, issued in the name of the BICSA chairman, Sir Leslie Smith, who is on the board of British Oxygen, said members fully supported the public demands made by the business community in South Africa, including British subsidiaries and associated companies, for the South African Government to abolish apartheid.

Political change and economic growth ran together in South Africa, the statement said. "The best hope of solution lies in economic growth over many years. The substantial inflow of capital required for this purpose will only be forthcoming if there is solid evidence that fundamental political reform and the abol-

ition of apartheid are under way." Sir Leslie said the committee was equally opposed to disinvestment as a means of bringing pressure to bear on South Africa.

Foreign-owned companies were at the forefront of bringing improvements to the working and living conditions of the black and coloured peoples and disinvestment would remove that influence. He said disinvestment would also seriously reduce the effectiveness of the campaign now being waged by the South African business community for fundamental political reform and would stop the flow of long-term development capital which all future South African governments would require if living standards were to be raised among the deprived of the country.

Sir Leslie added: "Whatever further measures are contemplated or might be taken against the South African government, it is BICSA's first belief that both economic sanctions and disinvestment would damage the South African economy and, as a result, would retard rather than accelerate the process of change."

Most of the participants are also members of the CBI, whose president, Mr David Nickson, chairman of Scottish & Newcastle Breweries, said yesterday: "British industry was doing most to raise standards in South Africa and keep the economy, as far as black people are concerned, at acceptable levels. Up to now, South African business internally had been doing as much as it possibly could to influence the government."

Ansbacher sells 20% stake in Brown Shipley for £23m

The mini-battle between Brown Shipley Holdings and Henry Ansbacher, both in the junior league of British merchant banks, was settled yesterday to the satisfaction of both sides when Henry Ansbacher and one of its biggest shareholders sold their 20.5 per cent stake in Brown Shipley for £23 million.

The sale of the stake, built up by Ansbacher and Groupe Bruxelles Lambert in April this year, produces a profit of around £7.5 million. Brown Shipley yesterday welcomed the purchasers, Kredietbank Luxembourg, a banking and insurance group, with the same vigour with which it opposed the Ansbacher stake. Mr Robert Amos, Brown

Shipley's deputy chairman, said yesterday: "We see a synergy between them and us, in that they wanted a window in the City and we would like a greater presence in Europe."

Mr Amos confirmed he had held talks with Ansbacher since it built up its share stake. "They were not really discussions, and we did not enter into them in any positive sense. The stake was not welcome," he added.

The Kredietbank purchase, which at 750p a share, represented a premium of 140p on Brown Shipley's opening price yesterday, was engineered through the offices of Baring Brothers, which was appointed to advise the Brown Ship-

ley board after the move by Ansbacher. Brown Shipley's share price, which stood at 540p immediately before the Ansbacher stake was announced, yesterday dropped 20p to close at 590p, and the premium to 160p. Last year, Brown Shipley announced it was buying Heseltine Moss, the stockbroker, for £5 million.

According to Mr Amos, Kredietbank has no intention of increasing its stake. Mr Richard Fenhalls, the Ansbacher chairman, yesterday described the initial 21 per cent stake as "a good strategic investment".

"We did not believe we would ever lose on the stake," he said.

Stylo faces renewed pressure

British Land is stepping up the pressure on Stylo, the shoe retailer with weighty property assets. Stylo's annual meeting in Bradford yesterday was attended by several representatives from British Land, which holds 25.4 per cent of the ordinary shares but with limited voting rights.

Questions put by British Land shareholders about the company's poor performance, its losses last year and the cost of mounting its much needed refurbishment programme were successfully tackled by Mr Arnold Ziff, Stylo's chairman.

The Ziff family controls Stylo through an archaic voting structure giving management shares 16 votes to 1 per ordinary share. It is this structure which Mr John Ritblat's British Land hopes to break down, opening the way for a bid.

It emerged at the annual meeting that there was even tighter control over the management shares than had previously been apparent, making the company virtually bid-proof.

Talks between Mr Ritblat and Mr Ziff about a possible property and shares swap have been unsuccessful.

Stylo lost £259,000 for the year ended February 1986 on a turnover of £49.57 million. A dividend of 4.5p was approved despite British Land's attempts to stop it on the grounds that the company's earnings did not justify such an amount.

Gold deal adds to Hampton value

Hampton Gold Mining Access, which is fighting a £41 million takeover bid from Mr Alan Bond's Metals Exploration Group, claimed yesterday that cheap financing arrangements for its Australian gold interests have increased its net asset value per share further above the 150p offer price.

Mr George Livingstone-Learnmonth, managing director, said that gold loans arranged for two new ventures at Kalgoorlie, Western Australia, had added 9.25p to the net asset value of Hampton's shares, according to the independent assessors who this month estimated the asset backing at 205p.

The loans, in which Rothschild Australia will lend gold to be repaid once production is under way, carries an initial interest rate of 2.5 per cent.

Hampton, in its second defence document, said that the original valuation did not take account of a probable rearing of shares in Hampton Australia, the group's quoted gold mining subsidiary, once production began in December at the New Celebration mine.

Hampton Australia, which has a 25 per cent interest in New Celebration, will soon take a decision on mining at Jubilee, in which it has a 100 per cent stake.

Hampton said that, at current prices, the two mines would produce annually gold worth about Aus\$25 million gross for Hampton.

Extra interest in the battle has been generated by New Zealand businessman, Mr Roo Brierley, who owns almost 9 per cent of Hampton

GEC takeover 'danger'

A takeover of Plessey, the electronics company, by GEC could mean failure or serious difficulties for 66 small or medium-sized high technology suppliers with another 116 also in difficulties, according to a report commissioned by Plessey. Up to 24,000 jobs eventually could be in jeopardy.

Tidek Management Consultants, in a report yesterday, said: "The findings of this study raise serious questions about the wisdom of merging Plessey with GEC. Clearly

there are costs for small and medium enterprises associated with a GEC bid which they are expected to bear without any sure hope of compensatory benefits."

The study, which Tidek says it undertook only on the understanding that it would be a completely independent one, is bound to prove controversial. The study was revealed by the Small Business Bureau whose chairman is Mr Michael Grylls, Conservative MP for Surrey North West,

US puts final touches to tax cuts revolution

The final chapter of the most sweeping United States tax revision since World War II will be written next month when members of the House of Representatives and Senate meet to reconcile differences between the two historic bills, officials confirmed yesterday.

After the overwhelming Senate passage of a bill that will lower the top individual tax rate from 50 per cent to 27 per cent, members of the two houses must now get down to hard political bargaining.

The final version of the bill, hailed by President Reagan as "the second American revolution," will be written in this key conference. But strong similarities between the two bills indicate that the conference will agree on these general points:

• The top individual tax rate will be almost halved, to below 30 per cent. • More than six million low income people will be removed from the tax rolls. • The top capital gains rate will be raised from 20 per cent,

and tax shelters favouring wealthy individuals and corporations will be strictly limited.

• Taxes on businesses will be increased by more than \$100 billion over five years to pay for the individual tax cuts. This will include a tough new minimum tax on profitable corporations. Some wealthy companies now pay no tax.

• The investment tax credit, a favourite of corporate America, will be repealed to counteract a reduction in the top corporate tax rate from 46 per cent to the mid-30 per cent range.

Despite some divisive issues - including severe pressure from corporate lobbyists to restore tax breaks for the insurance and property industries, among others - an agreement is expected to be reached by the autumn. If so, a final bill would be sent to the White House for President Reagan's signature.

For lobbyists, however, the House-Senate conference is a crucial last chance to shape a



Peter Miller: help likely on solvency test

New hope of PCW settlement

Lloyd's "names", or investors, on PCW syndicates are likely to receive help to enable them to pass the solvency test, Mr Peter Miller, chairman of Lloyd's, said at yesterday's annual meeting of members.

He said this would leave open the possibility of a settlement to the PCW affair before the end of the year. The solvency test assesses whether names have sufficient means to meet their liabilities and to continue underwriting.

Mr Miller added that those who had "a moral or legal responsibility" in the management of the PCW syndicates should make a contribution to the settlement as should PCW names themselves, regardless of how the losses had arisen.

The growth in capacity at Lloyd's looks set to slow down with some 2,000 new names expected to join from next January. A total of 3,987 new names joined this year.

Mr Miller said that the pattern of capacity growth of recent years looks like being repeated with existing names accounting for two thirds of the total capacity increase.

He said Lloyd's agents had waiting lists of names wanting to join, but the lack of marine business, due to recession in shipping and the oil and gas industries, meant there were insufficient underwriting outlets to attract them.

Chatset, a private company which analyses results of Lloyd's syndicates, has estimated that Lloyd's will make an overall profit of £105.8 million in the 1983 underwriting year, an improvement of about £15 million.

It estimates the marine syndicates will make improved profits of £166.3, or 12.4 per cent of the premiums written, whereas non-marine sector will make losses of £79.7 million, or 6.8 per cent of the premiums.

Executive Editor Kenneth Fleet The Mercury rises at Cable and Wireless

It is apt that Cable & Wireless should produce yesterday's fine set of results on the same day that the industry's watchdog, Professor Bryan Carsberg, makes it clear in his 1985 annual report that his eagle eye is on British Telecom's pricing structure. With the inauguration in May of Mercury Communications's switched service, competition for the nation's telecommunication traffic is now up and running. Professor Carsberg is committed to giving Mercury more than a fair chance.

The better than expected 20 per cent increase in C&W's 1985-6 pretax profits to £295 million does not even hint at what Mercury could contribute in, say, five years time. Last year it made losses of £13 million on turnover of £4 million. Investment in the network was £49 million bringing the total so far to £125 million. By the end of this financial year that will have increased to £200 million and breakeven will be in sight. Independent forecasts for Mercury's revenues suggest a build-up to almost £200 million for the year to March 1988 and £500 million the following year.

The favourable terms which OfTel determined for the terms under which Mercury would interconnect with the BT network spurred C&W into speeding up its investment. Yesterday's warning from Professor Carsberg that he will rework the RPI-3 pricing formula if British Telecom's return on capital employed is too high should similarly bring cheer to C&W (whose performance on that criteria is rather better).

To compete with Mercury, British Telecom will have to offer better terms to its major business users. It will also continue to erode the subsidisation of local calls by long distance calls. But Professor Carsberg warned yesterday that this rebalancing can only be carried to a point that is justified on economic grounds. Similarly, any cut-price deals for high traffic users will also rest on British Telecom proving that price reductions go hand in hand with lower costs. OfTel will be watching carefully that Mercury does not fall victim to any cross-subsidisation within British Telecom.

Mercury is just one link in C&W's global strategy which is reaching around the world. Further investment is planned this year on fibre optics within the United States to link the planned submarine cables across the Atlantic and from the West Coast to Japan. Total capital expenditure is likely to rise from £255 million to nearer £300 million but with partners like Nynex there should be no financing troubles.

Last year's results were achieved despite a £21 million adverse currency effect and a fall in profits from the Middle East following the handover of the network in the Yemen Arab Republic. Hong Kong remains the pivot in Far Eastern telecommunications traffic and contributed 65 per cent of the company's profits.

The improvement in turnover - at just 5 per cent - looks slightly

disappointing but was dampened by currency effects and the planned slowdown in equipment sales and contract work. Underlying improvement on the public telecommunications business was more than 10 per cent. C & W's profits attributable to ordinary shareholders rose from £142 million to £180 million; earnings per share are up 22 per cent from 31.7p to 38.7p; and a final dividend of 6p per share, against 4.9p, brings the total dividend up to 9.5p, also an increase of 22 per cent.

There is enough telecommunications traffic for all players at the moment but C&W has a head start as a newcomer with modern equipment. In December the Government self-off and rights issue was almost caught out by a falling share price. Yesterday those who bought in at 587p were rewarded with a 15p rise to 705p.

Base rate hope Hope springs eternal for another move to cheaper money, even in London where the hangover from the May money supply figures, or from too many late night World Cup games, has produced a certain muzziness in the markets. Yesterday, gilts perked up, on hopes that a base rate cut before the holidays may still be possible. The remainder of the £600 million tablets announced on Friday were sold out.

The change of causation, as so often in these things, is a long one. It starts with the first quarter figures for gross national product in Japan. Much to the chagrin of Mr Nakasone, hoping for such an overwhelming vote of confidence in the July 6 double elections that his party won't dare make him stand down, the GNP fell, by 0.5 per cent.

Weak first quarter GNP has become a familiar pattern in the major economies but for Japan it becomes a particular blow, both because of the election and because it was the first quarterly decline in GNP for 11 years. And so, the pressure is on for a discount rate cut in Japan.

The scene now moves on to New York, where money market rates edged down yesterday, and where some traders are talking of a cut by the Federal Reserve Board in the discount rate within days. Paul Volcker, the Fed chairman, is seen as committed to following rather than leading rate cuts elsewhere, despite a series of weak economic statistics over the past month.

Against this, the dollar has started to look rather sickly again - yesterday the pound rose 80 points to \$1.52, and the dollar dropped to DM2.21 against the mark and below 166 against the yen. Friday's US trade figures will clearly be important.

Assuming these two bits of the jigsaw fit into place, the prospects for lower base rates here are really rather good. The next set of money supply figures, due on July 8, have to be good, unless the Bank of England is prepared to take responsibility for a mass leap of stockbrokers' economists from the top of the Stock Exchange tower.

MARKET SUMMARY

Table with columns: STOCK MARKETS, MAIN PRICE CHANGES. Lists various stock indices and their movements.

Table with columns: INTEREST RATES, CURRENCIES. Lists interest rates for various currencies and exchange rates.

Table with columns: MAIN PRICE CHANGES. Lists price changes for various commodities and stocks.

Table with columns: GOLD, NORTH SEA OIL. Lists gold prices and North Sea oil prices.

Advertisement for Anglia's Capital Share 90. Features a large graphic of a person's face and text: 'A rewarding plan. Enjoy extra-high interest from just £500 with Anglia's Capital Share 90. If you can invest £500 or more, we pay you 7.85% NET P.A. which compounds annually to an impressive 8.00% NET C.A.R.\*' Includes contact information for Capital Share and Anglia Building Society.

WALL STREET

New York (Agencies) - Wall Street staged a broad advance in moderately active trading on Tuesday but gave up half of the gains by the close.

Some drug shares and interest-sensitive issues finished sharply higher. Home Shopping Network, which announced plans for a three-for-one stock split, soared 13% to 95 1/2.

The Dow Jones industrial average jumped 11.43 points to 2,875.69 after being as high as 1,885. Advancing issues led declining shares by a ratio of two-to-one.

NYSE volume rose to 141.13 million shares from 123.75 million shares on Monday.

The transportation average fell 0.50 points to 782.73, utilities rose 1.87 points to 191.04.

Standard and Poor's composite average ended up 1.77 points at 247.83.

Table with columns for stock symbols (e.g., AMR, ASA, Allied Signal) and their respective price changes.

Small text at the bottom of the Wall Street section.

FOREIGN EXCHANGES

STERLING SPOT AND FORWARD RATES table with columns for market rates, market rates close, and forward rates for 1, 3, and 6 months.

Market rates close June 24, 1986. Sterling index compiled with 1975 = 100 (day's range 73.9-75.9).

Rates supplied by Barclays Bank HOFEX and Citicorp. \*Lloyds Bank International.

MONEY MARKETS AND GOLD

Table showing money market rates for various instruments like Treasury Bills, Euro Money Deposits, and Gold prices.

LONDON FINANCIAL FUTURES

Table listing London financial futures contracts such as Three Month Sterling, Dec 86, and Dec 87.

CANADIAN PRICES

Table listing Canadian prices for various commodities and currencies.

COMMODITIES

Table listing commodity prices for items like Copper, Zinc, Lead, and Tin.

INVESTMENT TRUSTS

Table listing investment trusts with columns for company name, price, and change.

COMMODITIES

Table listing commodity prices for items like Wheat, Soybeans, and Corn.

INVESTMENT TRUSTS

Table listing investment trusts with columns for company name, price, and change.

COMMODITIES

Table listing commodity prices for items like Oil, Natural Gas, and Coal.

INVESTMENT TRUSTS

Table listing investment trusts with columns for company name, price, and change.

COMMODITIES

Table listing commodity prices for items like Iron Ore, Nickel, and Silver.

INVESTMENT TRUSTS

Table listing investment trusts with columns for company name, price, and change.

COMMODITIES

Table listing commodity prices for items like Aluminum, Tin, and Rubber.

INVESTMENT TRUSTS

Table listing investment trusts with columns for company name, price, and change.

COMMODITIES

Table listing commodity prices for items like Lead, Zinc, and Copper.

INVESTMENT TRUSTS

Table listing investment trusts with columns for company name, price, and change.

COMMODITIES

Table listing commodity prices for items like Wheat, Soybeans, and Corn.

INVESTMENT TRUSTS

Table listing investment trusts with columns for company name, price, and change.

THE TIMES UNIT TRUST INVESTMENT SERVICE

Large table listing various unit trusts with columns for fund name, price, and change.

Small text at the bottom of the Unit Trusts section.

STOCK MARKET REPORT

# US investors revive blue chips

by Michael Clark

American investors came to the aid of a tired London stock market yesterday and breathed some life back into blue chip stocks. Dealers reported heavy support for British stocks overnight following a strong rally on Wall Street. The Americans were bidding 410p for stocks like Becton, where turnover reached over 700,000 shares, and continued to buy them when trading resumed in London yesterday. Becton closed in London 5p dearer at 403p, after 408p. The Americans were also buyers of Reuters, 2p cheaper at 496p, where turnover topped 2 million shares; BAT Industries, unchanged at 400p, (turnover 520,000 shares); Jaguar, 2p higher at 525p, after 528p, (540,000 shares); and British Telecom, 2p cheaper at 228p, (1 million shares). There was continued support for Cadbury Schweppes, the confectionery and soft drinks group, ending 2p higher at 182p, after another 2.2 million shares changed hands. A total of 26,776 million Cadbury shares (5.1 per cent) have now been registered with Mingva Guaranty in the form of American Depository Receipts. Cadbury says these shares are owned by a total of around 500 different American investors.

The rest of the equity spent another quiet session with turnover at a low ebb. Most funds are still tied up in the new issues from Thames Television and Morgan Grenfell. But dealers reported that the market undertone remained firm and some were hoping that the introduction of "new time" buying today for the revived bid talk. Mr Gerald Ronson's Heron Corp recently completed the sale of its holding, but the whispers of a possible bid for the group still abound. Analysts claim the shares are being re-rated and several of them paid a visit to the group's operations in Germany recently and obviously came away impressed.

Glaxo lost 20p at £10.35 after Wood Mackenzie, the influential Scottish broker, announced that it was taking a bearish stance towards the shares. Apparently, Wood Mackenzie is now worried about prospects for Glaxo's new drug Cefazidime in Japan, the world's largest injectable Cephalosporin market, after the group failed to obtain a premium price for the product said to be the most advanced drug of its type. News of the pricing arrangement has come as a disappointment to City analysts. Wood Mackenzie claims that with more bad news than good likely over the short term, sentiment will probably be affected. The broker urges clients with overweight positions to take the opportunity to lighten their holdings.

On the Unlisted Securities Market, shares of Acorn Computers were unchanged at 50p, despite news of the resignation from the board of Mr Chris Curry, joint founder and former chief executive. When Acorn joined the USM in 1983, the group was valued at around £120 million with Mr Curry's holding worth over £50 million. But the group had to be rescued by the Italian typewriter group Olivetti and Mr Curry's stake was eventually worth only a fraction of its original estimate.

Keep an eye on Leisure Time International, the hotelier and holiday operator, where Mr Timothy Aitken, chairman and former chief executive of Aitken Hume, recently bought a 16 per cent stake. The word from Jersey is that the group's hotels are doing a roaring trade. There is also talk of a bid of 140p. That compares with the current price of 102p.

Rotaflex, currently the target of an unwanted £52 million bid from Emess Lighting, firm another 5p to 448p after the news that it had entered into bid talks with MK Electric, down 15p at 365p. Emess lost 12p at 332p.

Selective support lifted Allied Lyons 5p to 353p. It is still awaiting the outcome of investigations by the Monopolies Commission into the bid by the Australian brewer Elders IXL.

There was also support for Bass, 15p dearer at 805p; Matthew Brown, up 5p to 490p; Grand Metropolitan, 3p higher at 413p; Greenall Whiteley, up 4p to 188p; Guinness, a 5p increase to 326p; Whitbread 'A' 5p higher at 301p; and Wolverhampton & Dudley, the same amount higher at 548p.

The big insurers continued to rally from recent weakness, stemming from attempts by the State of Florida to reduce insurance premiums. Stories that New York State is thinking along the same lines are considered wide of the mark.

General Accident rose 13p to 817p; Guardian Royal Assurance increased 10p to 867p, after 874p; Sun Alliance was up 8p to 687p; and Commercial Union rose 1p to 305p, after 307p.

Among the insurance brokers, CE Heath rallied 15p to 544p after reports of a potential \$1 billion lawsuit at one of its US subsidiaries earlier in the week. Rival Sedgwick firm 3p to 341p and Willis Faber jumped 8p to 422p, reflecting its holdings in merchant banker Morgan Grenfell where dealings are due to start today.

Mr Michael Ascroft's Hawley Group slipped 3p to 116p as the underwriting for the group's increased offer for rival Pricewaterhouse was completed after a struggle. But Hestair slipped 3p to 180p on profit taking.

TEMPUS

## Charter unlikely to do more than consolidate

Charter Consolidated claims to be getting on course again after the problems of the past two years. The investment in Johnson Matthey is paying dividends again, Anderson Strathclyde has recovered well after the end of the miners' strike and even Cape Industries, which had to be restructured in 1984, has improved.

Yesterday, Charter announced pretax profits of £28.7 million in the year to March 31, up from the previous £16.5 million, with earnings per share rising 88 per cent to 18.8p.

Charter has also engaged in a good deal of rationalization and the management says its task now is to build on the strong core businesses within its manufacturing, construction and mining divisions.

On paper it certainly has the resources to do so either through organic growth or acquisition. The debt-equity ratio is below 20 per cent and cash holdings have grown to £41 million, with a further £30 million to come from the sale of its stake in Mercury International Group (MIG).

However, it needs a great deal of optimism to believe that Charter will achieve its target of a 20 per cent return on capital employed, more than double the present overall group figure.

Almost half of last year's improvement in pretax profits came from lower interest payments while the picture from Charter's own operations is far from bright, apart from Anderson.

In mining, coal profits were weak and the Portuguese wolfram mine is losing money. Civil engineering and construction losses also ballooned, albeit after significant provisions.

Rationalization is continuing with the recent sale of the loss-making mining machinery arm of National Mine Service for £27 million. However, the decision to sell the MIG stake might come to be regretted.

This high-yielding investment returned £4.8 million profit last year, but will only figure as a one-off £15.1 million extraordinary gain in 1986-87.

The attitude behind such a move does not build much confidence in the shares, which ended 5p higher at 258p yesterday. A prospective earnings multiple for next year of 11 makes the shares look dear, although the yield of over 6 per cent has its attractions.

**Regional brewers**

The regional brewers are successfully overcoming the beer market's doldrums. Consumption nationally may be flat, but profits are rising fast.

Eldridge Pope, which has 200 pubs, mostly in Dorset, raced past the post with first prize yesterday, reporting a 52 per cent increase in interim profits to £1.43 million before tax. Even without a profit on property disposals the increase was 44 per cent.

Fuller, Smith & Turner, another well regarded regional brewer, was second with a 32 per cent increase to £5.01 million before tax in the year to 28 March.

The Nottingham based Hardys & Hansons, the third company in the sector to choose yesterday to announce its results, increased its profits by 16 per cent to £1.69 million before tax.

These companies are all keen sellers of lager and aim to exploit their retailing base. Lager accounts for more than 40 per cent of Eldridge Pope's sales, in line with the national average.

At Fuller, Smith & Turner the proportion is only 26 per cent, but the company plans to launch its own brew later this summer.

Both companies are opening new pubs, with London based Fuller, Smith & Turner adding six to the chain last year, but the emphasis is on refurbishment. Eldridge Pope is spending more than £1 million in all this year, much of it on improving the quality of its outlets.

Both companies are family run and there is little chance of their being taken over. This has not prevented the shares from performing fairly well this year.

Given the difference in year ends comparisons are difficult, but it looks as if Fuller, Smith & Turner is trading on a slightly lower multiple than Eldridge Pope.

**Newman Tonks**

An unwelcome takeover attempt, successfully defended,

can have profound effects on a target company, both good and bad. In its efforts to escape the clutches of McKechnie Brothers, Newman Tonks Group was forced not only to clarify its strategy, but also to tell the world, not least the press. This is all to the good.

A less fortunate consequence of the bid was that it cost Newman Tonks nearly £800,000 to ward McKechnie off. In the context of interim pretax profits of £3.4 million announced yesterday, it is a considerable amount which nettles Mr Timothy Frankland, the chairman. He feels strongly that his costs should be paid by the unsuccessful bidder.

Over the past five years, the Midlands engineering company has carried out a comprehensive strategic review of its business and is concentrating its reorganized management resources on its core activities. One of its great strengths is in high added value branded products, such as Briton automatic door closers and fire door hardware, Erebus security locks, Jeavons gas regulators and Maxmatic waste disposal units.

These brands may be little known outside the trade, but are market leaders where it counts. They are supplied at the architectural design and building stages of commercial developments, and in refurbishing programmes. The United Kingdom market is not fast growing and the group is looking inwards to expand.

As part of its defence, the group forecast a 25 per cent increase in pretax profit for the full year to October to £8.15 million. The interim result is exactly in line with this forecast.

It also decided to raise its dividend by a hefty 31 per cent from 5.5p to 7.2p, implying a 60 per cent payout of earnings. This is a heavy commitment for a company which was not cash-positive at the interim stage, although it hopes to be a net cash generator by the year-end.

At the current price of 147p, the price earnings multiple is 12.2 and the yield 6.9 per cent gross - not a lot to pay for a well-managed company, even if it is in one of the less glamorous sectors.

## Sound Diffusion delays results

Sound Diffusion, the troubled leasing company, said yesterday that its results for the year to December 31 would be delayed until mid-July.

A new accounting standard has involved the company in a "prodigious amount of extra work." The standard, SSAP 21, which relates to leases and hire purchase contracts, was issued in August 1984.

A year ago, Mr Paul Stouner, the chairman, said he regarded the new standard as a help rather than an imposition. "Our interpretation of SSAP 21 has not been fully examined nor finally approved by our auditors," he said last October.

One City analyst said yesterday: "Until the audited reports and accounts for 1985 are published the shares will remain speculative." Yesterday they rose 1.5p to 36p against a high of 158p in October 1984.

# CHARTER

Charter Consolidated PLC.

## SHARP IMPROVEMENT IN PROFITS

Preliminary Results for the Year ended 31 March, 1986

### Highlights

- Profit before tax: £28.7 million — up 74%
- Profit Attributable to Charter: up £9.2 million to £19.8 million
- Earnings: 18.8p per share — up 88%
- Net worth: 385 million (366p per share) — up 11%

### Summary of Results

Profits showed a sharp improvement in the year to 31 March, 1986. Revenue increased and interest charges were much lower. Profit before tax, up 74 per cent, rose £12.2 million to £28.7 million. After taxation at a lower effective rate, profit after tax more than doubled to £19.8 million from last year's £9 million and earnings per share were 18.8p compared with 10p.

An increased dividend of 7.75p per share is recommended to give a total dividend of 11.5p.

The better profits of Charter reflect continued progress in reshaping the Group, reducing the level of borrowing and seeking higher returns on capital. Progress has been made in all three areas during the past year and although more needs to be done (and is in hand) in civil engineering, the advances made by the operating companies in the manufacturing sector, where the bulk of operating capital is now invested, are encouraging.

### The Company

Charter Consolidated is the parent company of a British group engaged in manufacturing, construction, mining, and finance and investment.

Charter's business has been extensively reshaped in recent years and much of the capital employed is now in operating companies.

The manufacturing companies produce mining equipment, railway track components, fire protection and other building materials. The construction industry companies are engaged in civil engineering, construction and insulation services. The mining companies produce coal and tungsten.

Besides the operating companies the Group has interests in the marketing, refining, and fabrication of precious metals, the manufacture of automotive and industrial catalysts, in natural resources and in financial services.

Copies of the preliminary statements can be obtained from the Company's registered office at 40 Holborn Viaduct, London EC1P 1AJ. The Annual Report will be passed to shareholders on or about 10th July 1986.

## MK Electric joins in Rotaflex bidding

By Alison Eadie

MK Electric, the electrical accessories manufacturer, yesterday revealed it was involved in bid talks with Rotaflex, the electricals manufacturer, which is resisting a £50.4 million bid from Emess Lighting. MK Electric also announced it had bought 5.2 per cent of Rotaflex's shares in the market last week.

MK said it may make an offer in convertible preference shares on terms around 460p per share, but would wish to secure the recommendation of the Rotaflex board. Rotaflex shares rose 5p to 448p.

Emess's paper bid is worth 429p a share, with Emess down 12p at 322p. The cash alternative is priced at 400p. Emess last week declared its bid final and did not allow itself the option of revising the bid if a competitive situation arose.

MK also disclosed a 2.2 per cent downturn in taxable profits to £17.7 million for the year ending March 29. The final dividend, however, was increased from 6.8p to 7.4p, giving a total of 10.8p, a rise of 3.9 per cent.

An extraordinary charge of £1 million was made to provide for the diminution in value of the South African operations after the continued deterioration in trading.

### RECENT ISSUES

EQUITIES	Fields (MRS) (140p)	120	RIGHTS ISSUES
Accord Pub (125p)	Guttriss Corp (150p)	154 +1	Amart N/P
Alumasc (150p)	Haggas (1140p)	143	Antofagasta N/P
Arlington (115p)	Hodgson (85p)	91 -1	Ceford Daries N/P
Ashley (1135p)	Jury (115p)	102	Crean (5) N/P
Bick (147p)	Lopez (145p)	123	De La Rue N/P
Br Island (65p)	Monotype (57p)	163	Five Oaks N/P
Brodaro (145p)	Savags (100p)	134	Friendly Hotels N/P
Campbell Armstrong (110p)	Smallbone (165p)	179	Gerrard F/P
Clarke Hooper (135p)	Soundtracks (40p)	37 -2	Nat West N/P
Coated Electrodes (84p)	Task Force (85p)	106	Nat & Spencer F/P
Dalepak (107p)	Tech For Bus (110p)	120 +2	Pineapple N/P
Dean & B (50p)	Templeton (215p)	208	
Densiron (58p)	Tanby Inds (112p)	118	
Edie (50p)	Westbury (145p)	150	
Evans Hothshaw (120p)	Worcester (110p)	152	

(Issue price in brackets).

## John Crowther in £31m buyouts

By Lawrence Lever

The John Crowther Group, a textiles company, yesterday announced two buyouts totalling about £31 million, which will increase its existing share capital by more than 28 per cent.

The agreed offers, which are not interdependent, are for Sunbeam Wolsey, the Irish textiles manufacturer and A & J Gelfer, the Glasgow-based socks, tie and headwear company.

The deals are the latest in a string of acquisitions by Crowther, which has seen its stock market capitalization soar from £6 million to £140 million.

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And we didn't get big by turning down small jobs. In the past year, for example, we've handled instructions on units ranging in size from 400 square feet up. Admittedly, the largest is over 1.5 million square feet, and it's true that much of our work is extremely large.

As a matter of fact we think our size adds perspective to our experience and skills.

Big can be beautiful too, you know.

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It will guide you to the person you need. Of course who you need depends on what you want. So let's run through what we do.

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Our valuations group can tell you what your property's worth.

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Our Personal Directory



And we're just as at home abroad. In other Jones Lang Wootton firms overseas there are a further 125 partners and 1,200 staff, in 35 offices, in 14 countries, on 4 continents. Whether you're at home or abroad, large or small, we're at your service. If you'd like to know anything else, please call us on 01-493 6040. To begin with, just ask for Jones Lang Wootton.

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COMMERCIAL PROPERTY

# Dixons reaps reward of investment in Brussels

By Judith Huntley

All eyes are turned to Dixons Group as its bitterly contested £1.9 billion bid for Woolworth Holdings draws to a conclusion. But a shrewd purchase in the property sector more than a year ago is now bearing Dixons useful dividends.

It bought Codic, a Belgian property company in March, 1985 for a mere £1 million from the now defunct Espley Trust, the property company formerly run by Mr Ron Schuck.

Dixons Commercial Properties, the property development and trading arm of Dixons, bought 90 per cent of Codic, leaving 10 per cent with Mr Jacques Lemal, the property company's president. It was recognized at the time that Codic was an extremely well-managed company to the forefront of development in Belgium. But the market in the country at the time was still far from exciting. Brussels, in particular, had been a no-go area for British developers and investors for more than a decade.

Maoy had had their fingers burned after the collapse of the property market in 1973-4. The story is now different. Demand in Brussels is high and new supply is almost non-

existent. The result is rising rents and a healthy investment market.

Codic is set to take full advantage of the situation, earning its parent, Dixons, a healthy profit into the bargain. The company has sold two of its schemes - its first office developments in the centre of Brussels - to foreign investors within the past month.

The 4,000 sq-metre building, prelet to the European Economic Community at BFr5,200 (£74) a sq metre near the British Embassy, was bought by Azko-Pensiofond, a Dutch institution for BFr300 million. And the 7,400 sq-metre block at Rue Montoyer was bought by VITA, a Swiss insurance company, for BFr600 million.

Codic has been carefully nurturing a land bank in the city, ensuring that it can develop at a time when there is a scarcity of new office space. The Rue Montoyer project is expected to see rents of BFr5,600 a sq metre, a figure which has yet to be achieved in Brussels.

Richard Ellis, the British estate agents which handles much of Codic's work, says that new rent levels of BFr6,300 a sq metre will soon be achieved in Brussels, such is the strength of demand for

expansion from multi-national companies.

The lack of new space, resulting from the previous oversupply, is putting the squeeze on rents and again making development attractive.

Office rents in the prime area of Brussels, the Quartier Leopold, have risen by 25 per cent in the past 18 months and by 67 per cent since 1980. Vacancies in modern offices, which stood at 20 per cent in 1976, have fallen to 2 per cent today with new offices having no vacancies. Falling interest rates and improved market conditions in Belgium are attracting both indigenous and foreign funds to commercial property.

British developers would have a hard time competing with the Belgians on their home territory. But there have been signs of interest from the likes of London & Edinburgh Trust and Hammervon. Investors are finding that there is a shortage of properties to buy. They are either having to develop themselves or forward purchase projects which are being developed with the risk that they will be let.

Richard Ellis says that the initial return to investors is likely to be 7 per cent, but there is pressure for yields to

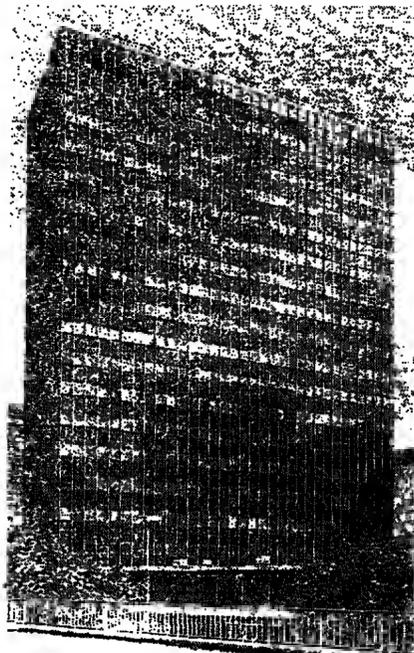
fall slightly as property prices have virtually doubled.

An indication of the confidence in the Belgian economy, which is recovering from a tough time, and the property market, which has also seen its bad times, was the flotation of the Glaverbel building on the Brussels Stock Exchange. The sale of BFr1 billion of bearer bonds in the 35,000 sq-metre office block, formerly owned by the Belgian and Dutch pension funds of Unilever, on the outer ring road in Brussels, was the biggest property bond undertaken in Belgium. The bonds can be traded on the secondary market of the Brussels stock exchange.

The issue was immediately taken up, largely by private investors, and is trading at a 23 per cent premium to the January, 1986 issue price of BFr10,000.

The certificates are attractive to high tax-paying individuals, offering a 9.25 per cent yield less a 25 per cent withholding tax and comparing favourably with Government bonds, which are not index-linked as in Britain.

The Glaverbel certificates are the model for Richard Ellis and County Bank's property income certificates, the new investment vehicle proposed for commercial property in Britain.



City Tower, the refurbishment of a 131,000 sq ft building in the Square Mile's Basinghall Street by Wates City of London Properties and Phoenix Assurance, is now fully let. The final rents on the building are £37 a sq ft and reflect a growth of 42 per cent since City Tower came on the market 18 months ago. The letting agent was Baker Harris Saunders.

# Japanese buy three prime City buildings

Kumagai Gumi, Japan's largest construction company, has made a shrewd move in buying three adjoining City of London freeholds for an estimated £90 million.

The buildings, at 41, 51 and 55 Bishopsgate, are in a prime City location; in addition, they are occupied by tenants who are either moving or considering it, leaving the way clear for a 250,000 sq ft redevelopment soon.

Either way the Japanese company, which aims to build a portfolio of first class investments in the UK, will do well from the purchase. A rent review is due on 55 Bishopsgate in 1988 and in the interim the offices rented by Hambros Bank and Canadian Imperial provide a good income.

Canadian Imperial is due to move soon to St Martins Property Corporation's London Bridge City development on the south side of the river. Hambros Bank is also believed to be looking for a larger home as a result of the big bang. That, combined with the buildings' increasing obsolescence, prompts speculation that a redevelopment would be the long-term aim for Kumagai Gumi.

The company prefers a low profile, doing its deals quietly. Hampton & Sons, advised by

Chesterons, acted for the company on 55 Bishopsgate, purchased from the Church Commissioners; while Jones Lang Wootton advised on the purchase of 41 and 51 from the GEC Pension Fund.

The agents will not comment on long-term plans for the buildings, nor will they say whether or not Kumagai Gumi will try to buy existing leases.

But the company can afford to take a relaxed attitude to the possibility of buying out its tenants' leases. Interest rates in Japan are half those in Britain and the yen's strength makes UK property relatively cheap for the Japanese.

Kumagai Gumi is also involved in developing a large office scheme in St Martins-le-Grand and converting the former Bourne and Hollingsworth department store in Oxford Street into a speciality retail centre.

Kumagai Gumi is looking for more investment and development opportunities in the City. But restrictions on investing in Japan and the sheer weight of money available mean that its net is likely to spread wider, encompassing the rest of Europe.

It already has substantial investments in Australia and is rapidly expanding in America.

# Arlington scheme wins approval

Arlington Securities, the newly floated developer of business parks, has been given permission by Mr Kenneth Baker, Secretary of State for the Environment, for a 148-acre business park in the Green Belt, next to Birmingham's National Exhibition Centre and close to the M6-M42 junction.

The decision to give permission to Arlington comes after an examination of the West Midlands Structure Plan, prompted by the West Midlands County Council's promotion of a larger business park next to the NEC on land it owns.

The Environment Secretary has given permission direct to Arlington rather than instructing the local authorities to do so. This authorization, for 2.4 million sq ft of space, triggers an agreement by Arlington to buy the interests of its two partners - the Hayward and Hollward families - once all the conditions attached to the permission are fulfilled.

Payment will be the issue of up to 4 million Arlington shares, but the

eventual number depends on the net potential area of the Birmingham Business Park capable of being developed, which could be less than 148 acres.

The conditions include the type of business (electronics, research and development, computers), parking requirements, density, height restrictions and access to the motorways.

Arlington aims to build a high-quality development, consisting of modern business space in a landscaped setting, phased over five to 10 years.

Its financial partner is Philip Hill Investment Trust.

Heron Property Corporation plans to develop a £50 million, 400,000 sq ft shopping and leisure complex at Livingston New Town in Lothian. Its appointment by Livingston Development Corporation comes after approval from the Scottish Office following a year of negotiations by Heron's associate company, Heron Sellar Properties.

Heron says it is the only retail site of this size with planning permission in Scotland.

Bristol City Council has given approval for the city's first retail warehouse park. A 135,000 sq ft park will be built at the Eastgate Centre next to Eastville Stadium. BS Estates owns the 10-acre site which is next to Tesco.

Great Mills, the DIY operator, will take 40,000 sq ft there. JP Sturge & Sons advised the developer.

London & Edinburgh Trust and Capital & Centennial have let their refurbishment in the Rue d'Anjou, Paris, at what is believed to be a record rent.

The Istituto Bancario San Paolo di Torino is paying 3,000 francs (£278) a sq ft.

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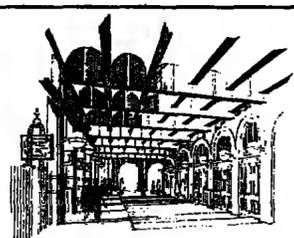
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# Africa's prospects improve but resource gap remains

By David Smith, Economics Correspondent

Prospects for reversing the decline in even greater famine and poverty in Africa are better now than for many years, according to a special World Bank report released in London yesterday. However, the report says that present opportunities will be wasted unless Africa receives additional aid and debt relief.

Several factors have combined this year to produce an improved short-term outlook. These include the fall in world oil prices, which will save the low income African countries up to \$1 billion a year; the sharp rise in coffee prices, which will boost export earnings by around \$750 million; and the good rains, which have boosted the output of some crops by 50 per cent.

In addition, the environment for increased official aid to the poorest countries has improved, partly because of Live Aid and Sport Aid.

The World Bank believes that Africa should press ahead with policy reforms, aimed at bringing about the structural adjustments needed for development. But, it adds, the donor countries must play their part by filling Africa's resource gap, which is estimated, even on relatively optimistic assumptions about aid already in place, at \$2.5 billion a year.

Africa is in a uniquely grim situation because of low and declining per capita income, combined with food and debt problems. In addition it is the only region of the world where human resource development, through educational and other institutions, is actually going backwards.

In the 1970s Africa's problem was thought to be its high population growth together with inefficient use of resources, which nowadays are

also in short supply. That is why the resource gap must be met, the World Bank says.

Of the \$2.5 billion required each year, a little over \$1 billion is needed in bilateral aid from the big donor countries, the rest coming from debt relief and multilateral aid programmes.

The World Bank is optimistic about increased donations from Japan, but disappointed that other countries have not, as yet, done more. The extra \$1 billion in bilateral aid is less than 2 per cent of the annual \$60-\$70 billion gain to the industrialized countries from lower oil prices.

However, the World Bank is not in favour of increased bank lending to Africa. Such non-concessional assistance would, in current circumstances, merely add to the debt burden.

The fall in oil prices and

improved crops position give the African countries a chance to devalue their currencies without inflationary consequences, the report says, and this is its strongest immediate policy prescription.

Along with the developing regions, the countries of sub-Saharan Africa have allowed their real exchange rates to appreciate through the 1970s and 1980s.

The African situation, while grim, is not all gloom, according to the World Bank. Seven countries—Botswana, Cameroon, the Ivory Coast, Kenya, Malawi, Mauritius and Rwanda—are cited as having achieved substantial and reasonable per capita income growth.

The report, *Financing Adjustment with Growth in Sub-Saharan Africa, 1986-90*, is available from World Bank offices.

## APPOINTMENTS

### Guinness Mahon names chairman

Guinness Mahon: Mr Alastair Morton takes over as chairman from Lord Croom, who will continue as chairman of the parent group, Guinness Peat. Mr David Roberts joins the board of Guinness Mahon Holdings as finance director.

Sears: Mr J Michael Pickard joins the board as deputy chief executive, from September 1.



Malcolm Bayly

Kingswood Chemists: Mr Malcolm Bayly has been appointed operations director.

Land Investors: Mr Michael Fielding becomes deputy chairman and joins the board together with Mr Berish Berger, Mr David Garrard and Mr Colin A Gershinson.

Anglo Hausmann Group: Mr Kenneth W Jackson becomes company secretary and part-time non-executive director, as well as a member of the board.

The Salvage Association: Mr Alan J Birch has been made chairman and Mr Peter R Chandler becomes deputy chairman.

Reckitt & Colman: Mr RMM Foster and Mr KH Walley have been appointed to the board.

Leopold Joseph & Sons: Mr Robin Herbert has been made chief executive.

# Constable's power of arrest without warrant

**Ward v Chief Constable of Avon and Somerset Constabulary**  
Before Lord Justice Slade and Lord Justice Croom-Johnson (Judgment given June 25)

Where a constable's reasons for suspicion were sufficient he was under no obligation to go looking for further evidence or to probe every explanation before exercising his powers of arrest under section 2(4) of the Criminal Law Act 1967.

The Court of Appeal dismissed an appeal by the plaintiff, Christine Lesley Ward, from a decision of Mr Assistant Recorder Backhouse at Bristol City Magistrates on October 16, 1984.

Mr Christopher Shipp for the plaintiff, Mr Malcolm Cottrell for the chief constable.

LORD JUSTICE CROOM-JOHNSON, delivering the reserved judgment of the court, said that the case arose out of the aftermath of the riots in St Paul's area of Bristol at Easter 1980.

The plaintiff brought an action against the chief constable alleging wrongful arrest and false imprisonment.

The judge held that her arrest was lawful, but that thereafter the plaintiff (who was released without being charged) was held in custody unnecessarily long by about two and a half hours and for that she awarded damages of £20,000 (£149,000 for the six months to Feb. 28, 1986. Net loss £101,000 (£230,000).

am on Easter Sunday, April 6. They had no warrants but were admitted voluntarily. DS Edwards had a list of stolen items which he should look for. It included the stolen Easter eggs.

They searched the house and in the plaintiff's bedroom he found 11 Easter eggs which he carried downstairs. There were two more eggs downstairs.

The plaintiff said that the eggs were hers, that she had bought them at a supermarket which she named, and that they cost 37 pence each.

DS Edwards was suspicious of the number of eggs and because they had no price labels nor did they appear ever to have had price labels affixed but which had been removed.

Besides the price stated by the plaintiff was too cheap and because suspicion seemed justified because later at the police station the plaintiff stated a higher price.

DS Edwards's power to arrest without warrant derived from section 2(4) of the 1967 Act, which stated: "Where a constable has reasonable cause to believe that an arrestable offence has been committed, he may arrest without warrant anyone whom he, with reasonable cause, suspects to be guilty of the offence."

Complete proof need not be obtained on grounds of suspicion sufficient. The evidence of reasonable cause in the present case was that the question was whether it was sufficient.

But looking objectively as one should, the DS Edwards did have reasonable cause for making the arrest. He had found the eggs in circumstances which aroused his suspicion and which called for an explanation which was given an untrue. He discovered it, and on good grounds.

It could not be said that a reasonable constable should have exercised his discretion as to whether to arrest, but he was entitled to do what he did.

Solicitors: Cartwright, Bristol; Mr N. J. L. Pearce, Bristol.

**JOHN J LEES:** Year to March 31, 1986. Total dividend 2p (1.45p, adjusted). Turnover £3.98 million (£3.52 million). Pretax profit on ordinary activities £229,544 (£119,366). Earnings per share 8.06p (7.45p, adjusted).

**HEALTH CARE SERVICES:** Dividend 0.75p for the year to March 31, 1986. Turnover £7.08 million (£5.26 million). Pretax profit on ordinary activities £505,000 (£101,000). Earnings per share 2.5p (0.8p).

**HALMA:** Total dividend for the year to March 29, 1986. Turnover £31.15 million (£24.94 million). Pretax profit £5.27 million (£3.89 million). Earnings per share 9.07p (6.67p).

**SEAGRAM DISTILLERS** (subsidiary of Seagram Company): Turnover £342.1 million (£361 million) for the year in Jan. 31, 1986. Pretax profit £35.1 million (£24.25 million). Earnings per share 81.9p (58.8p).

**WATSON & PHILIP:** Half-year to April 25, 1986. Interim dividend 2p (1.7p). Turnover £72.56 million (£54.68 million). Pretax profit £578,000 (£452,000). Earnings per share 3.8p (3.4p).

**SCANTRONIC HOLDINGS:** Year to March 31, 1986. Total dividend 1.65p (1.27p, adjusted). Turnover £4.89 million (£2.55 million). Pretax profit £992,000 (£709,000). Earnings per share 5.73p (4.36p).

**VOLEK GROUP:** Total dividend for the year to March 31, 1986. Turnover £64.4 million (£54.26 million). Pretax profit £5.1 million (£4.12 million). Earnings per share 33.8p (24.1p).

**DATASERV:** The company is making a rights issue on a one-for-four basis at 145p a share. The net proceeds of £8.6 million will be used mainly to expand the computer maintenance and parts business, which contributed just over half of Dataserv's 1985 profits.

**DANIEL THWAITES:** Dividend for year, 7.6p (7.1p). Turnover £44.93 million (£40.48 million). Pretax profit £3.31 million (£3.05 million). Earnings per share 41.1p (35.4p, adjusted).

**BURNS-ANDERSON:** Half-year to March 31, 1986. Interim dividend 1.35p (1.25p). Turnover £21.76 million (£16.57 million). Pretax profit £664,000 (£369,000). Earnings per share 2.5p (1.9p).

**JAMES CROPPER:** Total dividend 2.75p (2.25p) for the year in March 29, 1986. Turnover £27.48 million (£25.13 million). Pretax profit £1.82 million (£763,000). Earnings per share 44.2p (18.1p).

**MANSFIELD BREWERY:** Year to March 28, 1986. Total dividend 8.25p (8.25p). Turnover £94.23 million (£72.37 million). Pretax profit £1.82 million (£763,000). Earnings per share 27.9p (29.0p).

**DELMAR GROUP:** Year to March 31, 1986. Dividend 2p (1.85p). Turnover £4.19 million (£3.79 million). Pretax profit £458,000 (£410,000). Earnings per share 4.61p (3.78p).

**GREENWICH CABLE COMMUNICATIONS:** Turnover £320,000 (£149,000) for the six months to Feb. 28, 1986. Net loss £101,000 (£230,000).

**NASH INDUSTRIES:** Half-year to end-March. Interim dividend 0.5p (nil). Turnover £8.38 million (£8.61 million). Pretax profit £56,000 (£187,000 loss). Earnings per share 1.3p (4.4p loss).

**OPTOMETRICS (USA):** Year to March 31, 1986. No dividend. Pretax loss on ordinary activities, \$326,000 (£215,000), against a profit of \$502,000 (Turnover \$2.62 million (£2.64 million)).

**ARIEL INDUSTRIES:** Year to March 31, 1986. No dividend (nil). Turnover £9.83 million (£9.99 million). Pretax loss on ordinary activities £289,000 (£124,000). Loss per share 4.91p (2.34p).

## Meaning of stallholder's handling food while smoking

**Cnckson v Bagg**  
Before Lord Justice Woolf and Mr Justice Simon Brown (Judgment given June 24)

Although the phrase "while he is handling any open food" in regulation 8(e) of the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations (SI 1966 No 791) did not bear the wide interpretation of referring to the occupation of the handling of food as described in regulation 2(2), the word "handling" in regulation 8(e) was not confined to the actual touching of open food but carried out an operation referred to in regulation 2(2).

The Queen's Bench Divisional Court so held when allowing the prosecutor's appeal from the dismissal on October 17, 1985 by St Edmundsbury Justices of a conviction under regulations 8, 25 and 26 of the Regulations. The court did not remit the case to the justices because of the lapse of time.

Mr Mark Suttor for the prosecutor; the defendant did not appear and was not represented.

MR JUSTICE SIMON BROWN said that the defendant, a market trader for 30 years, had a vegetable stall. He kept the bulk of his produce, if not on the stall, in boxes to a lorry parked about ten feet behind the stall.

An environmental health officer saw the defendant serve a customer and saw him smoking a cigarette, out while he was actually in the course of serving individual customers but to the short intervals between so doing.

Before actually serving a customer, the defendant would put down his lit cigarette and then when he had finished serving one and before serving the next he picked up, drew out, inhaled and exhaled and then served the next customer.

Regulation 8 under the title "Personal cleanliness" provided: "A person who engages in the handling of food shall while so engaged— (a) refrain from the use of tobacco or any other smoking mixture or snuff while he is handling any open food or is in any food room in which is open food." The handling of food was defined in regulation 2(2).

The first question which arose concerned the precise ambit of the opening clause, namely who was envisaged by "A person who engages in the handling of food shall while so engaged— (a) refrain from the use of tobacco or any other smoking mixture or snuff while he is handling any open food or is in any food room in which is open food." The phrase "while so engaged" necessarily required that anybody who was engaged in an occupation falling within regulation 2(2) attracted the application of regulation 8.

It was contended that the phrase in 8(e), namely "while he is handling any open food" carried an equally wide interpretation. That was an impossible contention.

The whole of the final phrase in regulation 8(e) starting with "while he is handling any open food" necessarily operated as a qualification on the wideness of the opening clause of the regulation.

two pedestrians and money was passed to the defendant.

The magistrate concluded that the facts of the case were indistinguishable from *Newman v Linn* (1951) 1 KB 333 and he felt obliged to follow that authority and dismissed the case without hearing evidence from the defendant.

His Lordship said that it was accepted that the Mall was a part of St James's Park and was therefore within the ambit of the 1926 Act and the 1977 Regulations authorized by section 2(1).

Mr Ter Haar contended that *Newman* dealt with trading in a street and not trading in a park, and different considerations applied to trading in a street as opposed to trading in a park as the 1977 Regulations showed.

He said that the main purpose of street trading regulations was to prevent obstruction on the street whereas the 1977 Regulations were aimed at the proper management of parks; their object was that persons using a park were not pestered or irritated by persons acting as the defendant had done, and regulation 3 listed certain acts which were prohibited altogether.

The defendant contended that the 1977 Regulations did not apply to him because he was simply not trading. His trade

However it did not follow that the word "handling" was confined to actual touching of open food. That was equally impossible construction of the definition in regulation 2(2).

One could be handling any open food even when not actually touching it provided only and always that one was carrying out the sort of operation in which regulation 2(2) referred.

It was open to justices to arrive at the conclusion that a stallholder had broken off his operation of his stall and that having done so, he was not handling any open food and therefore could quite safely smoke.

There would not be a sufficient breaking off of an operation if a stallholder decided to conduct his operation of his stall in such a way as to take quick puffs of a cigarette in between customers, leaving the lit cigarette conveniently at hand.

The justices did not ask the most critical question raised by the information, namely: "Had this defendant, at the point when he betwixt serving customers went to his lorry to have a cigarette, broken off the operation of his vegetable stall or was he continuing to operate the stall and doing what the regulation clearly barred him from doing?"

The justices did not properly address themselves to the question on the proper interpretation of regulation 8 which was thrown up on the facts of the case.

Solicitors: Mr Ian Ralph Cartwright, Bury St Edmunds.

Presence of goods not necessary for trading in park

**Burgess v McCracken**  
Before Lord Justice Watkins and Mr Justice Otton (Judgment given June 25)

It was not a necessary ingredient for an offence of carrying on trade in a park without permission, contrary to regulation 4(5) of the Royal and Other Parks and Gardens Regulations (SI 1977 No 217) that the trade alleged to have been carried on in the park was a trade concerning goods present at the time of the alleged offence.

The question that should be asked by the court dealing with a defendant charged with such an offence was whether, in the circumstances of the particular case, the defendant was carrying on a trade.

The Queen's Bench Divisional Court so held when it allowed the appeal of the prosecutor, Police Constable Ronald D. Bartle, a Bow Street Metropolitan Stipendiary Magistrate, who on April 4, 1985, dismissed an information laid against Robert McCracken alleging an offence contrary to regulation 4(5) of the 1977 Regulations and section 2(1) of the Parks Regulation (Amendment) Act 1926, as amended by section 92(1) and Schedule 3 to the Criminal Justice Act 1967.

Regulation 4 of the 1977 Regulations provides: "Unless the Secretary of State's written permission has first been obtained, no person using a park shall— (5) carry on any trade or business in a Park."

Mr Roger Ter Haar for the prosecutor; Mr McCracken in person.

LORD JUSTICE WATKINS said that the magistrate had found as fact that the defendant was seen by the prosecutor standing on the pavement of the Mall taking the photographs of

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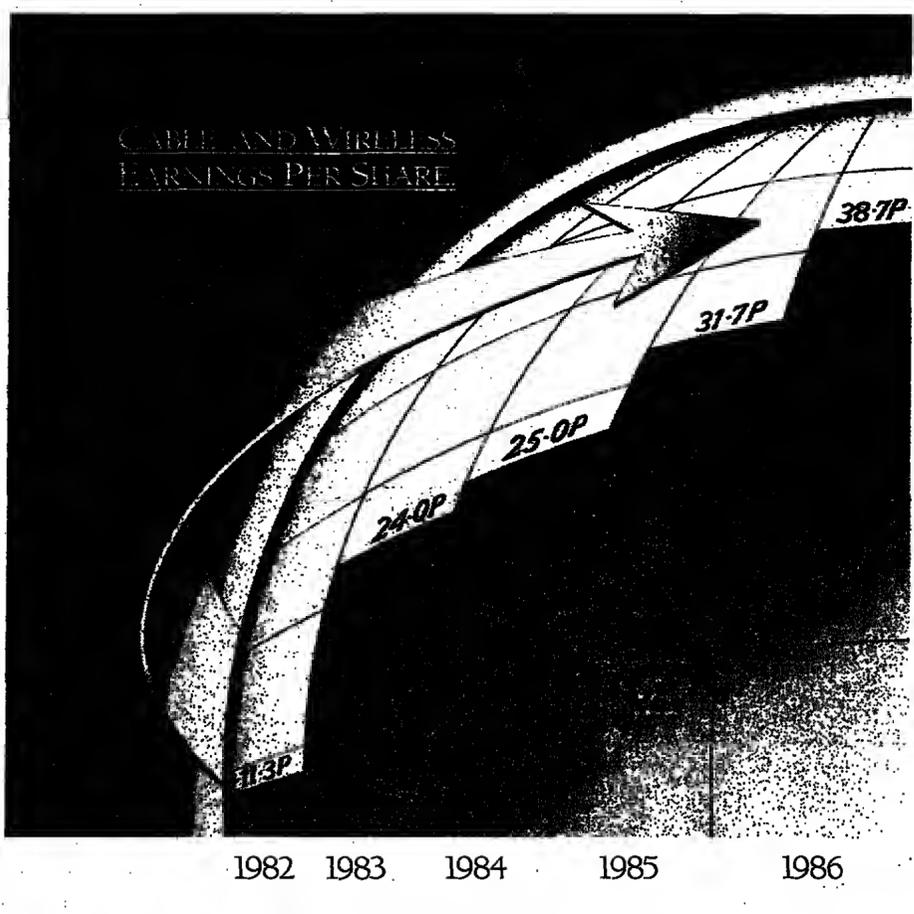
بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

"The past year—the fifth since privatisation—has been a period of achievement and progress. Pre-tax profit has increased by 20 per cent from £245 million to £295 million; and earnings per share have increased by 22 per cent from 31.7 pence per share to 38.7 pence per share.

The establishment of a competitive, secure, global digital highway linking the major economic and financial centres of the world—our corporate objective—is progressing well. The global network being developed will meet the increasingly sophisticated telecommunications needs of multinational corporations as well as the continuing demands of developing economies.

Our strategic development plans in the Far East and the Pacific have moved forward significantly.

We have responded positively to the invitation to form a partnership with C. Itoh, a leading Japanese trading corporation, in a feasibility study for an alternative international telecommunications company in Japan.



ing shareholding in the Company. At the same time the Company took the opportunity of issuing some 56 million additional shares. I welcome almost 175,000 new shareholders as a result of this share offer—which was the second largest equity offering in the world.

Cable and Wireless achieved another goal by being the first British company to be listed on the Tokyo Stock Exchange on 2 April, 1986. This will contribute to the greater awareness of the Group in the Far East and will also contribute to planned future extensions of our activities in the vibrant economies of the Pacific Basin.

Your directors continue to pursue vigorously other interesting and worthwhile opportunities which can only be disclosed as they reach fruition.

I am confident that the achievements of the future will not disappoint our new shareholders.

On 31 March, 1986, Douglas Buck retired from the Court of Directors. We wish him and his wife a long and happy retirement. I express our gratitude for his contribution to the

# "CONTINUED PROFIT GROWTH THROUGH GLOBAL INVESTMENT"

## PRELIMINARY RESULTS

£m	1986	1985
Turnover	907	862
Profit before taxation	295	245
Attributable profit	180	144
Earnings per share	38.7p	31.7p
Dividend per share	9.5p	7.8p

The Directors propose a capitalisation issue to shareholders on the basis of one new Ordinary Share for every one held

Support will be given by NTT (the international subsidiary of the Nippon Telephone and Telegraph Company which is the dominant operator of telecommunications in Japan.

By 1990 our new joint venture with Pacific Telecom of the United States and this new Japanese company expects to be operating a trans-Pacific fibre optic cable (PPAC).

This, with an extended fibre optic network across the United States and our trans-Atlantic fibre optic cable (PTAT), will enable the Group to handle telecom-munications traffic securely, rapidly and economically between the major business and finance centres of the world.

I welcome the interest of Nynex in becoming an equal and active partner with Cable and Wireless in the trans-Atlantic cable. Nynex, one of the largest Bell Operating Companies, operates the domestic telecommunications services in the north-eastern area of the United States from New York City to the border with Canada.

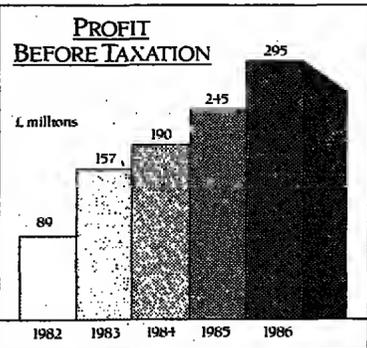
Such a partnership will provide the basis for a digital linkage between the United States and the digital net-

work of Mercury in the United Kingdom, the 100 per cent subsidiary of Cable and Wireless.

The expansion of Mercury proceeds most satisfactorily. 15 May, 1986, was a historic occasion when I had the privilege with the Secretary of State for Trade and Industry, The Rt Hon Paul Channon, MP, of inaugurating a competitive public switched network making Britain the second country in the world after the United States to have an alternative public network.

We hope that with the planned installation of local exchanges Mercury will be able to provide competitive services to an increasing number of customers. It is with considerable satisfaction that I can record that more than 80 per cent of Mercury equipment is provided from the United Kingdom.

The deregulation of the City of London's financial markets, the 'Big Bang', has stimulated an increased



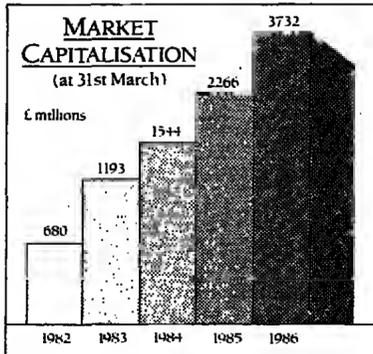
demand for a wider range of more sophisticated communication services. Mercury is laying a fibre optic network within the City to meet this demand, and also ordering a System X digital exchange which will be installed in London in the autumn.

Mercury is now a fully established international carrier, following its

agreement with AT&T in April, 1986, to operate an international switched telephone service between the United Kingdom and the United States. New agreements with other administrations are being negotiated.

The Far East continues to be a major contributor to Group profits.

In December, 1985, I was privileged to open the Eastern Section of the Guangdong microwave project for which Cable and Wireless provided technical assistance.



On 14 March, 1986, I opened the Western Section, thus facilitating telecommunications traffic between the 25 cities now linked in the Guangdong Province and with Hong Kong.

The entire microwave system stretches over 1,000km. The project to allow direct dialling to Hong Kong from ten cities in the Pearl Delta area is substantially complete.

In December, 1985, Her Majesty's Treasury successfully sold its remain-

## ANNUAL GENERAL MEETING

The Annual General Meeting will be held at the London Hilton Hotel, Park Lane, London W1 on Friday 25th July 1986 at 11.30am.

### REGIONAL MEETINGS

For shareholders unable to attend the Annual General Meeting a series of Regional Meetings will be held.

An audio-visual presentation will be given of the Group's activities both through Mercury Communications within the United Kingdom and Internationally.

All shareholders will be welcome and will have the opportunity to ask questions concerning any aspect of the Group's operations which is of particular interest.

Monday, 28th July	Birmingham	Albany Hotel
Tuesday, 29th July	Bristol	Grand Hotel
Thursday, 18th September	Manchester	Hotel Piccadilly
Friday, 19th September	Leeds	Queen's Hotel
Monday, 8th December	Edinburgh	Caledonian Hotel

Meetings will commence at 5.30pm except for Leeds where it will be at 12 noon.

Company after 44 years of dedicated and professional service.

I also welcome to the Court two new directors Rod Olsen, Director Far East and Gordon Owen, Managing Director Mercury Communications.

They are responsible for major sectors of the Group's activities and we look forward to many years of successful contribution from them.

In conclusion, I thank my fellow directors and the managers and staff throughout the world for their support in maintaining and strengthening the pre-eminent position of the Group as the world's leading international operator of telecommunication services.

We shall continue to grow and to grow profitably."

*Sir Eric Sharp*

Sir Eric Sharp  
Chairman and Chief Executive

**CABLE AND WIRELESS**  
A world leader in Telecommunications



# GENERAL APPOINTMENTS

June 26, 1986

**H**ow many business sectors have doubled the number of jobs they provide during the past few years? Anyone tempted to respond with a nil return might be surprised at figures recently produced by the Management Consultants' Association (MCA).

The MCA's membership comprises the majority of the UK's major management consultancies. It sets stringent membership qualifications — for example, the average length of service with the firm must be three years, and 90 per cent must hold appropriate professional qualifications. Its 27 member firms employed more than twice as many staff in 1985 as they did in 1981 and numbers now stand at an all-time record of 3,500, generating about £175 million in fees in 1985.

Analysis of the MCA's figures suggests that consultancy's ability to buck the general employment trend is due primarily to the exponential rate of change in today's world and the consequent demand for specialized expertise. The use of consultants has grown across the organizational spectrum, and the sector now employs a diverse range of expertise.

Clients of all types use consultants because they need technical

experts who understand their business problems. Sometimes they are looking for an independent view on their plans or an objective assessment of a tricky problem; at other times they are looking for a spare hand at the pump or a special technical skill. Whichever it is, they expect someone on the ball who can understand their problems and work well with them.

Information technology is the field which accounts for the largest single volume of MCA members' work. It has been a growth area for some time. The countless horror stories of organizations spending small fortunes on systems which took too long to develop, never worked properly and did not meet users' needs have had their effect. Using consultants for computer strategy and selection studies is widely seen as a thoroughly worthwhile investment.

As information technology becomes more and more complex, with computers linked to one another, to telecommunications equipment, word-processors and so on, the need for technical advice becomes even more vital. The demand is just as great in the factory as in the office, with computer-controlled manufacturing systems handling everything from product design right the way



**Tomorrow's growth of management consultancy will depend on the supply of capable people, says Richard Owen**

through the various stages of the production process.

Nowhere is this dependence on IT more apparent than in the finance sector. As the "Big Bang" gets ever closer, stockbrokers and the like are racing desperately to install the real-time systems which, in the new, highly competitive global markets, will determine not just their success but their very survival. It is no surprise that the MCA's client analysis shows insurance, banking and finance as far and away the biggest users of management consultants.

Second on the list comes the public sector. The Government's efficiency drive has generated a requirement for consultants to help introduce modern manage-

ment concepts and commercial practices into government departments and organizations such as the National Health Service. Another significant source of work is privatization, with companies, the gas industry, airports, dockyards and water authorities.

In the private sector, the MCA's figures show that use of consultants is spread evenly across companies of all sizes. Small businesses, unable to justify employing full-time experts in specialized fields, have an obvious need for consultants; it is now easier to do so as there is government assistance for some projects.

Larger companies also have good reasons for employing them. With staff costs rising and a trend

away from large headquarters staff, many businesses are keeping down head counts by using outside specialists to cover peak demands. The consultants can also bring knowledge of new developments with which any company will find it hard to keep pace.

Change affects not only equipment and systems but also the whole area of business strategy. The status quo is gone, probably for ever. Fluidity and uncertainty are the hallmarks of the modern world. Survival depends on being continually aware of the directions in which the world is changing and on developing strategies to meet the requirements of today and tomorrow. This is yet another field in which the management consultant's breadth and objectivity is at a premium.

Such a bullish view of the market begs the obvious question: Can it last? Consultancy has always been a cyclical business. Is the current boom not bound to be followed by another crash, like that of the early 1970s?

There may be vulnerability in certain areas. The supply of privatization work is clearly limited, and a change of government could reduce the pressure on public sector efficiency. Post-Big Bang, the amount of finance sector

work may also diminish. Overseas business is unpredictable, availability fluctuating markedly owing to factors such as oil prices, the economic situation in developing countries and general world trade conditions.

Overall, however, demand should be sustained, even increased. The pace of change, both specifically in areas such as information technology, and generally in terms of the whole business environment, will accelerate rather than slacken off. The demand for technical and strategic advice looks set to grow with it. The experience in the United States, where the market is more mature, suggests that growth of consultancy in the UK still has some way to go.

Consultancy's past vulnerability to cyclical downturns was due largely to its dependence on such sectors as engineering where its original growth was based. With the emphasis now on supplying a wide range of businesses with expertise in areas subject to seemingly boundless growth, the limiting factor is less demand than supply.

Consultancies have developed an insatiable appetite for the best people. They need to combine outstanding technical expertise,

with broad practical experience. Consultants have to be lateral thinkers, able to solve any kind of problem. They must possess highly developed communication skills together with the necessary personal qualities to attain rapport with clients at all levels from the factory floor and general office right up to the boardroom.

For the few who meet these exacting requirements, the rewards are correspondingly high. No longer is consultancy seen primarily as a career stepping stone. Larger firms mean more promotion opportunities. Increased demand for consultancy services has resulted in higher salaries. Perhaps no less important is that consultancy is fun, the variety of the work with highly qualified and experienced colleagues is stimulating and fulfilling.

The future growth of management consultancy therefore depends above all else on the supply of highly capable people. The demand for their services appears to know no bounds. For the 1980s and beyond the motto seems to be: More work for the more able.

Richard Owen is managing partner of Touche Ross, the management consultants, and vice-chairman of the Management Consultants' Association.

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**instant, in-stant, n.** right now, opportunities with rapid promotion prospects exist for senior consultants (25-35). **for instance**, you are probably currently employed as Data Processing Managers, Systems Managers or Systems Programmers.

**information, in-for-ma'shun, n.** you'll be handling IT projects at a management or senior technical level. **information systems**, you will have worked alongside more than one major supplier and have experience of working on large IT systems.

**interpret, in-tur-pri, v.t.** your responsibilities will include work for a wide range of clients and analysis of their business requirements.

**interpretation**, you'll be advising on relevance of existing systems to clients' needs; or identifying risks and business opportunities associated with change.

**innate, in-nat', adj.** the qualities required. Good communication skills are vital in a job where you will be working closely with clients, often at a senior manager level, where inter-personal skills are essential for gaining their confidence.

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**invest, in-vest', v.t.** we will pay you up to £30,000 plus a car.

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APPEAR ON PAGE 16

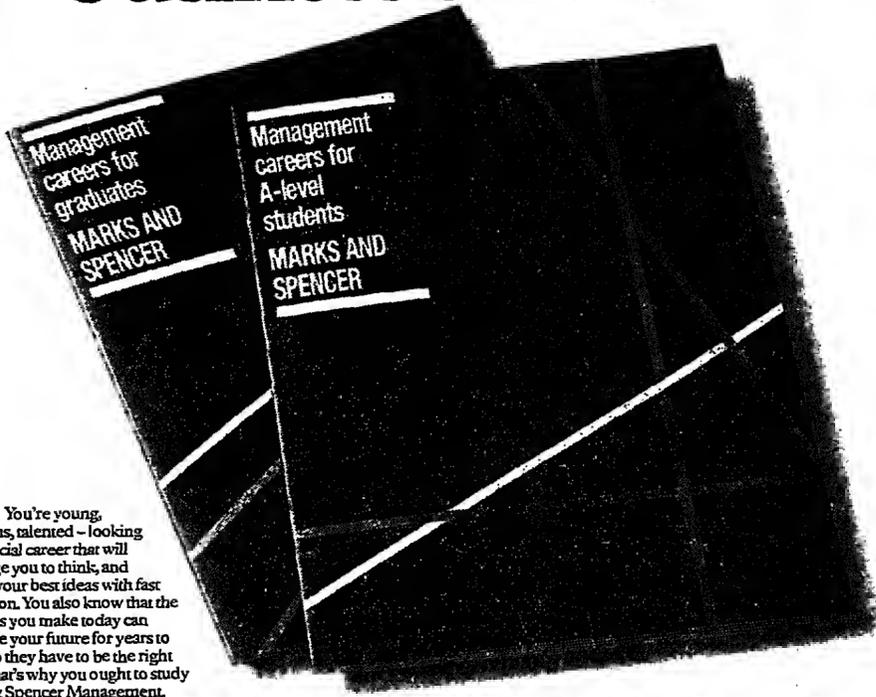
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# GENERAL APPOINTMENTS

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The King's Fund is setting up a Task Force to work with Health Authorities to implement equal opportunities policies for ethnic minority groups in the National Health Service, particularly in the field of employment.

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The Task Force will be located at 14 Palace Court, Bayswater. The appointment is for three years.

Further information and application forms can be obtained in confidence from: Maureen Connelly, King Edward's Hospital Fund for London, 21 Palace Court, London, W2 4HS.

Applications should include a C.V. and referees (one from a recent employer).

Informal enquiries should be addressed to: Margaret McCarthy, Assistant Secretary, King Edward's Hospital Fund for London, 21 Palace Court, London, W2 4HS.

The closing date for written applications is: 18th July 1986.

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## DIRECTOR British Antarctic Survey Cambridge up to £29,084

Applications are invited for the post of Director in succession to Dr R.M. Laws, CBE FRS, on his retirement in April 1987.

The British Antarctic Survey initiates and conducts programmes of scientific research in Antarctica and its surrounding oceans and atmosphere - with direct responsibility to the Natural Environment Research Council, B.A.S. maintains five permanent stations in the British Antarctic Territory, South Georgia and the South Sandwich Islands. It manages its own Antarctic logistics; controls and operates two ships and three aircraft in support of its field activities. Total staff number some 400 personnel. Annual budget is around £12 million.

As Director, you would have responsibility for the complex in-house, multi-disciplinary research of B.A.S. and for collaborative research with universities and other national Antarctic organisations. A background in managing remote operations is needed; experience of polar regions and associated logistic requirements would be desirable.

The successful candidate would be an eminent scientist with a national and international reputation in, preferably, one of the physical sciences. He or she will have the authority to provide leadership to young staff based in the Antarctic, and to represent the Survey in national and international committee work.

This is a permanent post, but a five-year period of appointment may be considered.

The appointment is pensionable under the NERC superannuation scheme. Terms and conditions are similar to those in the British Civil Service and include assistance towards the cost of relocation where applicable.

Application forms may be obtained from Mrs J. Parsell at the address given below, or by telephoning (0793) 40101 extn 326. Completed applications, including a full CV, should be sent to the Establishment Officer, Natural Environment Research Council, Polaris House, North Star Avenue, Swindon, Wilts, SN2 1EU, not later than 1st August 1986. Late applications will be accepted from overseas provided notification of intent to apply has been received by this date.



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For further details and an application form please write in confidence to the Personnel Department, THORN EMI, Central Research Laboratories, FREEPOST, Dawley Road, Hayes, Middx. UB3 1HH, or telephone FREEPHONE "Central Research" and ask for extension 6648 quoting reference TT75686.



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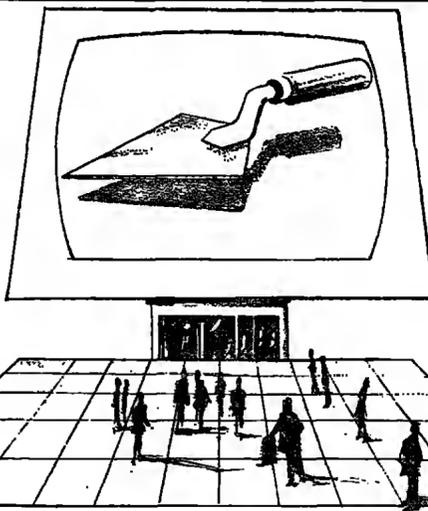
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If you are interested in furthering your career in software, then you should be talking to us. Admiral has an impressive record of growth and offers individuals with ambition the chance to make an immediate impact. The people we are looking for will have a degree

or equivalent qualification, experience of on-line systems and be capable of taking immediate responsibility.

Admiral offers generous benefits such as a non-contributory pension scheme, life insurance and free membership of BUPA.

If you can meet the challenge of working in a young, disciplined company, please telephone or write to Terry Jones at:

Admiral Computing Group Limited,  
15 Victoria Avenue, Camberley,  
Surrey GU15 3JH.  
Telephone: (0276) 682651/61167.

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**A CAREER WITH ADMIRAL**  
Consultants, Analysts & Programmers  
to £20k + benefits



## DEPUTY UNDERWRITER FOR REINSURANCE COMPANY

Salary to circa £25,000 per annum plus benefits

Our client, a well established and highly respected American Reinsurance Company are seeking to recruit a Deputy Underwriter for their new United Kingdom operation, based in London.

The selected applicant should have had extensive practical experience in all areas of Facultative and Treaty business with company or Lloyd's syndicate in the capacity of Assistant or Deputy Underwriter.

As this is considered to be an important appointment, the appointee should have sound work record, be well regarded in the London Market and have qualities appropriate to an Underwriting Room situation.

A good salary package is envisaged for this excellent and challenging position. Age range approximately 27/35 years.

Please contact in the strictest confidence: Trevor James FECL, Chairman

INSURANCE PERSONNEL SELECTION LIMITED

Lloyds Avenue House 6 Lloyds Avenue London EC5N 3ES

Tel: 01-481 8111



### GRADUATES £10-£12K or good 'A' levels

We work with prestigious companies who seek young and dynamic sales associates. You must be under 30 with at least 6 months' experience in a commercial sales or field-sales environment. Rewards include a high basic salary plus commission plus car. First class training and career development prospects. For immediate consideration call or send CV to Lindsay Haggis.

SALES & MARKETING APPOINTMENTS  
7 PRINCES STREET, W1, 01-235 7202

### A RARE OPPORTUNITY

We are an International Financial Services Group (not in direct selling) - operating in five Countries. We are looking for a number of young men/women aged 27 to 32 who are seeking a change in career pattern or who are about to leave the Services. First class educational standards and leadership qualities required. Career progression is excellent for the right mco/women and opportunities for overseas posting in due course. Write with full CV to Box No A35 The Times, Advertisement Department, Virginia Street, London E1 9DD. Reference WB.

### WINE MERCHANT RECEPTIONIST

Circa £7,000  
Lively personality with excellent phone manner required for this demanding position working for a young successful Wine Company in W.I.  
Training will be given on Merlot switchboard, but good typing (50 wpm+) essential.  
Please telephone Carolyn on 636 4028 No Agencies

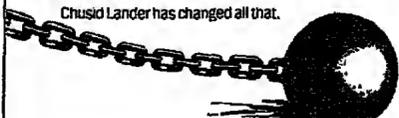
## ARE YOU DOING THE JOB YOU WANT TO... OR HAVE TO?

Many of us are so involved with the jobs we're doing and the responsibilities we have that we seldom stop to wonder whether we are making full use of our potential.

We are working because we have to - we have mortgages to pay, families to support, rates, gas, electricity and the list goes on. These are not so much excuses as facts of life.

Another fact is that most of us have a nagging doubt that we could be doing better but we just don't know what to do about it.

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We are a group of specialist career consultants whose sole function is to guide executives and professional people and help them achieve their individual objectives.

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Telephone us to arrange a confidential personal assessment without obligation, or write to The Administrator Ref A/21 A/6/1 35/37 Fitzroy Street, London W1P 5AF - enclosing a brief career summary.

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# GENERAL APPOINTMENTS

## NETWORKING CONSULTANTS £18-25,000 + Car

### If you think you know ICL

No other company is committed to more direct investment in networking. No other company can demonstrate our levels of resources. No-one else can offer you the same potential for sheer technical challenge. ICL is changing. We know our markets, we have the solutions to meet their ever increasing demands. Of equal importance, we have the expertise, in sales and marketing strategies, in product and service development, in training and developing the people who will ensure we stay at the top in networking technology. What's more, with 1985's turnover in excess of £1 billion, pre-tax profits up by 35% and major successes in our key markets, we are confident of success - worldwide. We're now looking for technical sales support

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consultants to help realise our ambition.

We won't bother you with the technical spec, you'll know if you meet that already. What we are particularly interested in is the ability to assess the customer's need and turn it into a long term business opportunity.

If this sounds like you, and you're looking for an environment that will live up to its promises of genuine career and skill development, you should be talking to us.

In the first instance, phone Nick Savage or Linda Clayton on 0753 857144. Alternatively send a brief CV (stating current salary and a contact number) to: ICL (UK) Ltd, 3-7 William Street, Windsor, Berks, SL4 1EE.

ICL is an equal opportunities employer



We should be talking to each other.

A MEMBER OF THE STC PLC GROUP

## THE NEXT WAVE

### TRAINEE FINANCIAL CONSULTANTS

S.W. London to £15K + car



METAPRAXIS

Are you an 80's Graduate finding your first job lacks impact? Move to Metapraxix, where you will find the work extremely stimulating, requiring creativity and a very high level of personal drive and commitment. We are a young and fast growing management consultancy. We specialise in helping the directors of multinational companies to improve the presentation of financial information and the quality of corporate control. We have developed the next wave of advanced management techniques for this task: RESOLVE, a computer-based financial control system, and THE INTEGRATED BOARDROOM, a design capability for Boardroom computerised information display.

Our current success means that we now need graduates to train as Financial Consultants, to deal with all the aspects of the client relationship. You must have 2-3 years of industrial experience, including interaction with Head Office on issues of capital expenditure and annual budgets; you must have a first or upper second degree, and you should be adept at the critical interpretation of management accounts.

After training you can expect to be promoted to Project Consultant with a car, where you will spearhead the implementation of our techniques in large client organisations.

Please telephone Kristie Harrison to ask for background information on Metapraxix, and if you find this stimulating, write to our Managing Director, Robert Billestone, enclosing comprehensive career details and explaining why your track record and personality is of value to us.

Metapraxix Ltd., Hanover House, Coombe Road, Kingston upon Thames, KT2 7AH 01-541 1696

## O.R. Analysts Could you plan for tomorrow's news?

As one of the UK's leading retailers, we don't just distribute the news. We make it. Over recent years we've achieved considerable commercial growth. Our performance levels have outstripped targets, we've developed into many new markets and we've succeeded within a dynamic, ever-changing environment.

But success has to be planned for. At W.H. Smith that responsibility rests with the Information Services Department, where several superb career opportunities currently exist for experienced, problem-solving graduates. The emphasis is upon financial appraisal: budgeting and performance models, management accounting, project viability, systems development, business forecasting.

We don't want people to just sit behind a desk theorising. We want practically minded men and women, able to go out and tackle problems in situ. Self-motivated individuals who can develop the user/client contact role, who are able to appreciate various situations at ground level and who can identify needs and transfer them into action.

To be considered, you need to be a graduate in a numerate discipline - economics, maths, statistics, management sciences etc - with several years broad commercial experience.

You need to be commercially creative and keen to develop new ideas.

And above all, you must have the foresight to take theoretical models and recognise how they would work in practice.

Depending upon your experience the salary is in a range up to £12k.

There is also an attractive benefits package, including a non-contributory pension, staff discount scheme and where appropriate, assistance with relocation to this pleasant and accessible part of Wiltshire.

Finally, as a career-minded individual, there are genuine prospects for personal development.

To apply, please write for an application form and send a detailed CV to: Jim Burnett, W.H. Smith & Son Ltd., Greatbridge Road, Swindon, Wiltshire SN3 3LD. Tel: Swindon (0793) 616161 ext 2325.



### OPPORTUNITY

For highly motivated professionals to join a rapidly expanding consultancy covering a complete range of financial services. Training will be given over a set period leading to professional qualifications. Very good short-term remuneration leading to excellent long-term rewards and career progression for candidates with dedication and financial aptitude. Reply in confidence to The Personnel Manager, Broadfield Financial Services, 5-11 Levington Street, London SE1 0XZ. Or telephone 01-261 8429 for an application form.

### PROTOCOL OFFICER

preferably young and well connected, with own car. Languages useful though not essential. Monday - Friday, 10am - 6pm. For large International Club Organisation. Generous remunerations. Call Mr Morgan 589-1939 between 10am - 6pm.

### DIVERTIMENT COOKWARE SHOPS

requires full and part time Sales Assistants for their SW3 & W1 shops. Please ring Linda Dwyer 01-581 8055

## \$60,000 OTE SELLING HIGH LEVEL STRATEGIC CONSULTANCY STUDIES TO COMPUTER SUPPLIERS INTECO CORPORATION

### HAVE YOU HAD 3 OR MORE VERY SUCCESSFUL YEARS SELLING COMPUTERS AND ARE NOW LOOKING FOR YOUR NEXT CHALLENGE?

If you have, then INTECO Corporation, (one of Europe's fastest growing consultancies), would like to talk to you. INTECO is the market leader in Europe for industry analysis and comment based upon primary research.

A Sales Director is required to present INTECO's expanded range of services to major U.S., European and Japanese computer manufacturers and distributors as well as the financial community.

Based in London, the position offers an exciting opportunity to interact with Senior Management of the European Computer industry and to travel covering our French, Italian and Spanish territories.

The successful applicant will have a degree, three or more years computer selling experience plus excellent presentation skills in English and French, Italian &/or Spanish would also be useful.

Please send C.V. including earnings history to:

Roger R. Barnes, Executive Vice President, Marketing, INTECO Corporation, 60, The Strand, London WC2N 5LR

## YOUNG GRADUATE WITH SENIOR MANAGEMENT POTENTIAL

Required by Rylands-Whitcross Limited, a leading manufacturer of wire and wire products, for promotion to Technical of Production Management after satisfactory completion of an initial two year training period. The successful applicant will be 25/30, have 3/4 years experience in a Process industry, preferable steel based, and will have as a minimum 2nd Class Honours in Metallurgy, Materials Science, Chemical or Mechanical Engineering, or Physics.

The person concerned will be a practical innovator, and a resourceful self-starter, whose track record will illustrate a systematic approach, integrity, and the ability to communicate with personnel at all levels. During the two year training period, which will be conducted on a project basis - with freedom to develop projects along own lines - the suitability for promotion must be proved.

There will be a good starting salary with excellent fringe benefits

Write in the first instance enclosing a full curriculum vitae, to:

Personnel Manager, Rylands-Whitcross Ltd, P.O. Box, 25, Battersley Lane, Warrington WA1 2TW

## CHURCH OF ENGLAND APPOINTMENTS SECRETARY TO THE ARCHBISHOPS OF CANTERBURY AND YORK

This appointment, which is concerned with advising the two Archbishops on the filling of the 400 most senior positions in the Church of England, becomes vacant early in 1987.

Essential qualifications are Personnel experience involving the selection of staff at a senior level, and active lay membership of the Church of England. A knowledge of how the Church of England works within Dioceses would be an advantage.

While the appointment of a younger candidate is not precluded, the post would suit a man (or woman) in his/her early fifties prepared to devote a period of 8 - 10 years to this task. The work is extremely interesting and is of great importance to the future of the church. It is based in London but involves travel to all parts of England.

Salary is aligned to the Civil Service Assistant Secretary scale (current bottom point £25,095). A car is provided.

For further details write by 11th July 1986 to:

The Right Reverend Ronald Gordon, Bishop of Lambeth, Lambeth Palace, London SE1 7JU

## INSTALLATION OF A CLEAN ROOM FACILITY

Applications are invited from contractors, suitably experienced in Clean Room Design and installation for inclusion in a selected list of firms from whom tenders will be sought. The works will consist of retrofitting a Clean Room facility comprising Class 10 wet area, Class 10 Dry Area, Class 1000 Area, workshops and offices, within an existing building. It is anticipated that tenders will be invited in July 1986 and that work should commence in August 1986. The order of cost is within the bracket of £200,000 - £250,000. Applications for inclusion on the select list must reach the undersigned not later than 7th July 1986.

R.G. Barker, Clerk to the Governors, Plymouth Polytechnic, Drake Circus Plymouth PL4 8AA



Drake Circus, Plymouth, Devon PL4 8AA

**Cranfield**  
Royal Military College of Science  
Shrivenham  
**SENIOR LECTURERS/LECTURERS IN MANAGEMENT**

Rapid expansion in our Defence-based management activities has created a number of vacancies.

Both undergraduate and postgraduate/post-experience teaching is involved, including work on the important new Masters Degree in Defence Administration.

Research and consultancy activities will be encouraged. Specialists are sought in the following areas:

**Human Resource Management**  
A convincing facilitator for mature and experienced managers is required. Interest in a systems management approach and/or industrial relations practice would be helpful.

**Economics**  
A person interested in industrial, managerial or public sector Economics would be preferred.

**Costing**  
Any academic background would be considered, but candidates should have experience in the techniques, practice and methods of cost estimation and analysis, including parametric cost modelling.

Salaries will be on scale £14,870 - £18,625 (Senior Lecturer) or £8,020 - £15,700 (Lecturer). (Currently under review).

For further information and application form apply Personnel Office (HC) RMCS Shrivenham Swindon Wiltshire SN6 8LA Tel (0793) 782551 Ext 2403/2421. Quoting Ref. MM 15/86. Closing date: 22nd July 1986

## FINANCIAL SYSTEMS CONSULTANCY

**BANKING \* A.I. \* COMMUNICATIONS**

**LONDON AND EUROPE**

**£15,000-£25,000**

Helix Technology Group, established consultants to the international financial community is continuing its significant programme of expansion, employing the best skills within the industry. We shall be appointing top quality consultants throughout 1986.

We require:

- \* A good degree
- \* First class experience in D.P.
- \* High level of commitment
- \* Ability to absorb and apply new techniques
- \* An accountancy, banking, financial trading or systems consultancy background

We offer:

- \* Rapid career advancement and salary progression
- \* Effective skills training
- \* Extensive travel opportunities
- \* Stimulating work environment
- \* Multi-disciplinary project experience within the finance sector

If you are confident that you meet our high standards then in the first instance send a full C.V. to: The Recruitment Director, Helix Technology Group, 11 Ludgate Circus, London EC4M 7LQ.

## GENERAL MANAGER - UK SALES

**c. £23,000**

**SIEGER LIMITED** is world leader in industrial gas detection and an autonomous subsidiary of a Swiss electronics group. The Company enjoys high growth, resulting from innovation and product quality.

Owing to promotion of the current job-holder, a General Manager is sought for UK Sales and Service, which operates from the East Midlands.

The General Manager is responsible for the effective management of the sales and service team, supplying gas detectors and process analysers to the primary energy producers, process industries, utilities and general industry, often through consulting engineers and systems suppliers.

Growth in market share and profitability, together with people development, will be the main performance indicators.

The ideal candidate will be educated to degree level in an appropriate scientific discipline and be able to demonstrate successful sales management experience of instrumentation in the relevant market sectors.

Please write in strictest confidence to:

**Mr J V McKentay**  
Director of Sales and Marketing  
**SIEGER LIMITED**  
31 Nuffield Estate  
POOLE  
Dorset  
BH17 7RZ

### ASSISTANT CHIEF ACCOUNTANT

£14,800+  
This is an excellent opportunity for a highly motivated and financially astute individual to join a major firm of solicitors. Responsibilities include monthly financial statements, reconciliations, and possibly some tax investigations. Seen as a career move for a young ACCA (2/3rd level) ideally with experience in the profession.

Send your CV to: The Personnel Manager, Drake Circus Plymouth PL4 8AA.

### JOB SEARCH?

Well over 90% of our clients find a Senior and Middle Management position through our search process through the advertised job market.

To find out how our career development and C.V. services can assist your career progression, contact us now for an exploratory meeting - at no cost or obligation - or send us your C.V.

Your future could depend on it.

Career Advisory Services Ltd  
4 Queens Street, Plymouth  
London W1X 7PE  
Tel: 01-493 2648

## Field Officer - Self Employed

South & Central Midlands  
The Country Landowners' Association

The CLA is a well established organisation which represents the owners of rural land in England and Wales. It has 60 staff based in its London HQ and in the regions, serving some 43,000 members.

You will work closely with the Regional Secretary and Public Relations Officer and report to the Regional Director at HQ. Your key task will be to recruit new CLA members in your area. Members range from land owning individuals or businesses to land agents and other professionals interested in the work of the Association.

Candidates, preferably aged 40+, must have an appreciation of farming and country life. A knowledge of the area and some sales experience would be an advantage. As you will be working on a commission basis, self-motivation is essential.

Please write in confidence - for further details and an application form for telephone 730-7743, Lesley Gifford, ref. A20217.

**HAY-MSL Selection and Advertising Limited**  
62 Goveover Gardens, London SW1W 0AW.  
Offices in Europe, the Americas, Australia and Asia Pacific.

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MANAGEMENT SELECTION

# GENERAL APPOINTMENTS

**NTS**

SENIOR LECTURERS/LECTURERS IN MANAGEMENT

FINANCIAL SYSTEMS CONSULTANCY

MANAGER - UK SALE £23,000

Field Officer - Self Employed

**Transamerica Instruments**

Over the past twenty years, Transamerica Instruments have established a world-wide reputation for high quality transducers and associated electronic instrumentation. To satisfy the current and increasing forecast demand for the range of products manufactured at Basingstoke, applications are invited for the following positions:-

**Manufacturing Manager**  
Circa £21K plus car

Reporting to the Managing Director, the Manufacturing Manager will have total responsibility for this company's production activities. As a member of the middle management group, the successful applicant will possess a degree or equivalent qualification and be required to exhibit the personality and drive necessary to make a significant contribution towards the Company operation. A working knowledge of A.T.E., would be advantageous and previous experience in small batch production of high precision electro-mechanical instruments with a substantial electronic content, is essential.

**Manufacturing Engineer (Mechanical) Circa £13K**

To sustain increased technical support to the production departments, a qualified Engineer with a minimum of three years' practical experience, is required within Manufacturing Engineering. The successful candidate will need to have an aptitude for solving practical problems associated with modern instrumentation, process and circuit technologies. In addition to monitoring manufacturing methods, he/she will also be involved with the release of new products into production. Both positions enjoy the usual benefits normally associated with a stable multinational company. These include 25 days annual holiday, private medical scheme, contributory pension scheme with free life assurance and possible assistance with relocation expenses.

Applicants should write, giving full career details in the first instance to: M. J. Barrett, Personnel Manager, Transamerica Instruments Limited, Lemnox Road, Basingstoke, Hants. RG22 4AW.

**Apex Recruitment Services Ltd**

52/54B Regent Street 25 Horsefair  
Leamington Spa Banbury  
Warwick Oxon  
Tel: L'Spa 24154 Tel: Banbury 55225

**FINANCIAL CONTROLLER. NORTH OXFORDSHIRE.**  
UP TO £14,000. GOOD PROSPECTS.

Private manufacturing company are seeking to recruit person experienced in maintaining statutory management accounts. Controlling budgetary and cash flow planning and able to establish a standard costing system. Industrial experience essential. Possibility of Financial Director position. Contact Banbury Office.

**SALES MANAGER - METROLOGY.**  
COVER U.K. c£15-16k PACKAGE

Our clients, A Leamington based company engaged in the sales and distribution of linear measuring equipment, seek an experienced "hands on" achiever to assist in an exciting period of expansion and who will appreciate the challenge, opportunities and extensive range of benefits associated with this appointment. Increasing involvement in company policy leading eventually to Directorship. Contact Leamington Office.

**SALES ENGINEER. EAST MIDLANDS BASED.**  
c£10,500 + CAR

Part of large profitable group, our clients now seek to appoint an experienced sales engineer with solid background in motor control centres, to cover the U.K. Preferably HND/HNC but experience and ability to make immediate impact is of prime importance. Contact Leamington Office.

**CJA RECRUITMENT CONSULTANTS**  
35 New Broad Street, London EC2M 1NH  
Tel: 01-588 3588 or 01-588 3576  
Telex No. 887374 Fax No. 01-256 8501

Open to a prime mover - opportunity to become Managing Director in 12-18 months - scope for equity participation after 2 years.

**CJA GENERAL MANAGER - ENGINEERING PRODUCTS**  
£25,000-£30,000

**HIGHLY SUCCESSFUL ENGINEERING COMPANY T/O CIRCA £6 MILLION SUBSIDIARY OF MAJOR GROUP**

Applications are invited from candidates, aged 32-45, who have acquired at least 8 years practical production experience in an organisation utilizing modern production methods, at least 5 years must have been in a general management capacity. Responsibilities will cover the company's overall profitability with priority on increasing production output, tightening material usage and control and further increase in market share. Initial salary negotiable, £25,000 - £30,000 + car, contributory pension, life assurance, free health scheme, assistance with removal expenses if necessary. Applications in strict confidence under reference GMEP4428/TT, to the Managing Director.

N.B. A further similar position exists in another subsidiary within the Group calling for a greater emphasis on sales and marketing at general manager level. Applications in strict confidence under reference GMSM 4429/TT, to the Managing Director: C.J.A.

Scope to build on existing business with prospects of considerably increased earnings.

**CJA NATIONAL SALES EXECUTIVE - CABLE SUPPORT**  
£16,000-£20,000

**HOME COUNTIES - NORTH U.K. SUBSIDIARY COMPANY OF LEADING EUROPEAN CABLE SUPPORT SYSTEMS MANUFACTURER AND ASSOCIATED PRODUCTS**

This appointment calls for candidates, aged 30-45, with at least 4 years practical industrial sales management experience, preferably in the electrical or mechanical services field. An engineering background will be a distinct advantage. The successful candidate will be responsible to the Headquarters company for the direct promotion of sales to specifiers, contractors and end users and for the control and motivation of a distributor network in the U.K. and Ireland plus re-export markets. Considerable travel is involved. Initial remuneration negotiable, £16,000 - £20,000 by way of salary and incentive scheme, car, contributory pension, life assurance, assistance with removal expenses if necessary. Applications in strict confidence under reference NSE 4430/TT, to the Managing Director: C.J.A.

Excellent opportunity for ambitious young graduate with some previous relevant experience - however new graduates with potential will be considered.

**CJRA as ECONOMIC ANALYST/MANAGEMENT ACCOUNTANT**  
£7,500-£9,500

**LONDON REFINING AND MARKETING SUBSIDIARY OF A MAJOR INTERNATIONAL OIL COMPANY**

We invite applications from numerate Economics graduates or equivalent, age 21-25, to join a small department responsible for the preparation of the company's control budgets and plans, appraisal of results and management reporting, project evaluation and other specialist projects and investigations. Initial salary negotiable in the range £7,500-£9,500 depending on qualifications and experience, plus the normal benefits expected of an international oil company. Applications in strict confidence under reference YG17957/TT will be forwarded unopened to our client unless you list companies to which they should not be sent in a covering letter marked for the attention of the Security Manager: C.J.R.A.

35 NEW BROAD STREET, LONDON EC2M 1NH. TELEPHONE: 01-588 3588 or 01-588 3576. TELEX: 887374. FAX: 01-256 8501.  
ORGANISATIONS REQUIRING ASSISTANCE ON RECRUITMENT PLEASE TELEPHONE: 01-528 7538.

**FINANCIAL SERVICES Insurance & Investment**

We are market leaders in providing financial services to teachers - and to other professional groups.

While we usually promote from within, our present expansion programme means we must take on a number of additional Sales Managers.

We also need additional sales people in most parts of the country.

**Area Managers Designate**

The locations are nationwide. The requirement is for experienced insurance salespeople who want to use their leadership qualities to motivate small groups of Area Representatives.

After three months accelerated induction as an Area Representative, we will promote successful newcomers to Area Manager positions.

The rewards are attractive personal commission earnings, overriding commission on Area Sales, bonus opportunities and other benefits.

Target earnings are around £20,000 p.a. initially, with no upper limits.

**Area Representatives**

The locations are nationwide. The requirement is for enthusiastic hard-working people who want to enter or develop a successful career in insurance sales.

Our careful selection procedure includes "on-the-job" experience for new entrants to sales or insurance - without commitment. Our training centres effective results quickly, and regular support is based on individual needs.

The rewards are a guaranteed personal territory, attractive commission earnings, bonus opportunities and other benefits.

Minimum earnings will be £15,000 p.a. with no upper limits.

For all these positions, you will be between 25 and 50, have a stable career background and possess a current full driving license.

Write or phone Paul Coombs, Teachers' Assurance, 12 Christchurch Road, Bournemouth, BH1 3LW. Tel: Bournemouth (0202) 291111 for a sales career guide and application form.

**A direct line to the executive shortlist.**

InterExec is the organisation specialising in the confidential promotion of Senior Executives.

InterExec clients do not need to find vacancies or apply for appointments.

InterExec's qualified specialist staff, and access to over 100 unadvertised vacancies per week, enable new appointments at senior levels to be achieved rapidly, effectively and confidentially.

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19 Claring Cross Road, WC2.

Birmingham ☎ 021-632 5648  
The Rotunda, New Street.

Bristol ☎ 0272 277315  
30 Baldwin Street.

Edinburgh ☎ 031-226 5680  
47a George Street.

Leeds ☎ 0532 450243  
12 St. Paul's Street.

Manchester ☎ 061-236 8409  
Faulkner House, Faulkner Street.

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**Supplier Quality Assurance - Section Head**  
c. £15,000 p.a.

**A major opportunity in Telecommunications**

STC Telecommunications Ltd - Local Transmission Division is engaged in a major business programme to supply telecommunications equipment for the growing UK and overseas markets. As a result we are looking for a Quality Assurance - Section Head.

Reporting to our Procurement Quality Manager, the Section Head is responsible for ensuring that our products use only the highest quality electrical and electronic components. With an annual spend of £25m we demand high standards from our suppliers and we will require an individual who can match those standards through their own experience and ability.

Your responsibilities will include the control of a small team of engineers supporting incoming goods inspection. You should also have the ability to develop testing strategies to meet all electronic requirements including VLSI technology. Investigations into non-conforming and defect components will also form part of your work load. Finally you will play a major role in improving the quality of our supplies by undertaking appraisal/audits of our suppliers' manufacturing processes and quality control systems.

To succeed you will need to be an electrical engineer qualified to degree level or equivalent. Ideally you should also have 5 years experience in a high technology environment and knowledge of supplier liaison would be an advantage.

In addition to the salary offered, other benefits are of the quality you would expect from one of the UK's major Telecommunications companies.

Please write with full career details or telephone 01-368 1234 ext 2720 for an application form to Venice Kearney, Personnel Manager, Operations, STC Local Transmission Division, Oakleigh Road South, New Southgate, London N11 1HB.

**STC TELECOMMUNICATIONS**

**Project Manager & Principal Engineer**  
excellent package

**Reading, Berks**

Computer Special Systems (CSS) is a division of DEC, providing tailor made solutions to meet specialist needs.

An extensive organisation in its own right, CSS makes a highly valuable contribution to the 40% annual growth rate of DEC in the UK. This unique engineering organisation consists of small project teams of Hardware and Software engineers, often working to competitive timescales, in an environment offering an enormous variety of demanding and challenging work.

This is your opportunity to work in one of the following positions:

**PROJECT MANAGER**  
For the control of projects' technical aspects cost and time, you'll need 2 years+ experience in project management in a design electronic/computer environment. This calls for an entrepreneurial flair and a positive attitude to risk management.

**PRINCIPAL ENGINEER**  
To provide technical direction. We're specifically looking for people with 8 years+ experience in one or more of the following areas:

- \* System configurations using DEC hardware and software
- \* Design of electronic equipment to meet harsh and military environmental conditions
- \* Preparation of technical proposals

The technical challenge and opportunities for personal and career development within CSS are first class. In addition, you'll enjoy a highly attractive salary and benefits package, including a company car for senior positions plus assistance with relocation when appropriate.

Please write with full c.v. now to Suzanne Ingman, Digital Equipment Co Limited, Digital Park, Ipswich Road, Reading, Berks RG2 0TR Ref: HRB.

**digital**  
Equality of opportunity at DEC.

**TEACHERS' ASSURANCE**

**PERSONNEL MANAGER To Cover Maternity Leave**

A well established firm of City Solicitors seeks a personnel professional to provide cover for a minimum of eight months commencing in August.

The successful applicant will have sole responsibility for the selection and recruitment of all non-legal administrative and secretarial staff and general staff welfare. Applications are invited from candidates with extensive personnel experience and proven managerial qualities. Age 30+.

Please apply with full c.v. and a daytime contact telephone number by 4th July 1986 to

18 Eldon Street, London, EC2M 7LA

**Crone Corkill RECRUITMENT CONSULTANTS**

**CIVIC TRUST**

**DIRECTOR**

The Civic Trust seeks a Director-Designate, to succeed the present Director on his forthcoming retirement. The Trust is a registered charity, now in its 30th year, which works to raise environmental standards over a wide field. The Director is responsible to the Trustees, within agreed policy, for the formulation and execution of the Trust's activities, and for the financial control of its affairs. Applicants must have a balanced understanding of environmental issues - legislation, planning, architecture and environmental design; a flair for communication; and the experience which will command confidence at the highest level. He or she must have the ability to enthuse a team of about 18. Above all, we seek someone of exceptional drive and commitment, in whom administrative ability is matched by vision and creativity.

Preferred age range 40-60. Salary negotiable. Applications by 21st July 1986 marked "Private & Confidential" to The Chairman, Civic Trust, 17 Carlton House, Terrace, London SW1Y 6AF, from whom further details may be obtained on request.

**ROYAL COLLEGE OF NURSING RECEPTION AND SERVICES MANAGER**  
c£10,500 (under review)

To manage the reception and switchboard services at our busy London W1 headquarters. You will supervise a small team who provide house services and conference facilities during the day and early evening. You will also have a wider management role in the absence of your own manager. Visitors to the RCN include not only members and students but participants to seminars and conferences and you would be expected to propose and develop appropriate security and access control procedures.

You should have proven management and organization skills with the ability to motivate staff. In addition you should have an expert knowledge of the RCN's Monarch system and have a creative, confident and pleasant manner.

Job details and an application form are available from the Personnel Officer, Royal College of Nursing, 20 Cavendish Square, London, W1M 0AB, Tel 01-408 2333 Ext 343. Closing date for return of applications is 8 July 1986.

Read the job description and if you wish to discuss the job informally contact Mr J. Phipps, Property & Services Manager, Ext 209.

The RCN actively discourages smoking in all its premises.

**DERRITRON**

**SALES LIAISON ENGINEERS EUROPE & UK**

Derritron Electronics, a division of Derritron Group Ltd, a wholly owned subsidiary of Armstrong Equipment plc, has an established worldwide reputation for the design and manufacture of vibration test systems, instrumentation and computer based signal processors and controllers primarily in the aerospace, defence and allied industries.

A new range of vibration test systems and micro-processor based controllers is scheduled for release and we are seeking sales personnel capable of exploiting these technological advances either within the European market or the South West territory of the UK.

These posts will require regular visits to major defence contractors and the ability to communicate at both engineer and senior management levels is essential. A technical background (qualifications and/or experience) in dynamics or vibration testing is highly desirable together with some experience of selling capital goods to discriminating customers.

A competitive salary with company car is envisaged together with the benefits associated with membership of a large Group.

It is expected that the incumbent of the European post will reside within commuting distance of our Hastings base whilst candidates for the UK post could reside in the Hastings area or preferably in the West Country operating from a home base. Where appropriate assistance in relocation will be available.

Applications in the form of a C.V. indicating current salary and ref. E/B for Europe and H/B for UK posts to:

**PERSONNEL DEPT DERRITRON ELECTRONICS DIVISION**  
Sedlescombe Road North Hastings East Sussex TN34 1XB

**SAVILLS**

**NEGOTIATOR RESIDENTIAL SALES LONDON - DOCKLANDS**

SAVILLS are opening a new residential sales office in this exciting and fast moving area.

We require an enthusiastic and hard working negotiator - experience helpful but not essential.

Please apply to Dominic Grace  
139 Sloane Street, London SW1X 9AY  
01-730 0822

**Career Crisis?**  
You may be in the wrong job, have unfulfilled ambitions or have been made redundant. Our unique action-oriented, individually tailored programme for senior executives will ensure that you attain your career objectives quickly.  
To arrange a free, confidential discussion telephone 01-631-1118

**Executive Action**  
37 Queen Anne Street, London W1M 9FB Tel: 256493

**GUIDANCE FOR ALL AGES!**  
8-14 yrs School choice, Progress  
15-24 yrs Job finding course  
25-34 yrs Advancement, new start  
35-54 yrs 2nd Career, Redundancy  
Assessments and Guidance for all ages. Free leaflets.

**CAREER ANALYSTS**  
88 Grosvenor Place W1  
01-533 5432 (24 hrs)

**TRAINEE BROKER**  
2 people required for major U.K. Company. The applicants should be 25-35 years, intelligent, of smart appearance and be prepared to undergo vigorous training, leading to professional qualifications after 2-3 years.  
Call Chris Moss 01-629 8514

# GENERAL APPOINTMENTS

High profile role for creative all rounder capable of making a significant impact in a fast changing environment.

## SENIOR PERSONNEL OFFICER

C.£16,000

In the run up to and particularly after 'big bang' the City is, and will be, one of the most challenging places to be. The Stock Exchange is at the heart of this rapid evolution.

Reporting directly to the Personnel Manager you will be a key member of a highly active devolved personnel team. You will provide a direct service to senior line managers across a complete range of personal activities including the recruitment and development of professional, managerial, administrative and technical staff.

A graduate, IPM qualified and in your late twenties you will have at least 5 years generalist personnel experience in a demanding professional environment where personal credibility has been a vital factor in your success.

You will be capable of making sound, reasoned judgements on complex personnel issues and have the ability to positively and constructively influence line managers in the promotion of good management practice. You should have an analytical mind, a high degree of self-motivation and enjoy working under pressure.

Salary is negotiable and benefits include non-contributory pension, BUPA and free travel.

Please reply with a full CV to: Jennifer Gregson, Personnel Manager, The Stock Exchange, Old Broad Street, London EC2N 1HP. Tel: 01-588 2355 ext. 28123.

**The Stock Exchange**

## CHIEF ACCOUNTANT c. £17,500 NORTH WEST LONDON

An energetic, mature, personable and qualified ACA or ACCA is sought for this large and fast moving Housing Association, which has assets worth £200 million, over 5,000 homes and one of the largest development programmes in London. One of a team of three managers reporting to the Finance Director, the Chief Accountant will be responsible for all key aspects of accounting, statutory reporting, budgetary control and treasury management within the Association and will manage a team of five staff.

The successful applicant may currently be working in the profession or have gained two or more years experience outside it, not necessarily with a Housing Association. The ability to interpret the accounting implications of new activities and to develop systems and procedures to monitor them is essential, as are staff management skills, and experience of computerisation would be an advantage. The Association runs an IBM 34 and numerous microcomputers and has a vigorous program of software development.

Applications are welcome from any person, regardless of sex, sexual orientation, disability or ethnic origins, as part of PCHA's equal opportunities policy. Interested persons should write to: John Poynton, BSc FCA MIMC, Finance Director, Paddington Churches Housing Association Limited, Electricity House, 296 Willesden Lane, LONDON NW2 5HR., or telephone him or his secretary, Carol Delaney, on 01-459 8622 for an application form or further information.

## COMPUTER SALES

### Solution Sales OTE £35K + car

A major American mini/mainframe manufacturer with training schemes & promotional prospects second to none, is eager to engage top flight Solution sales types. Successful candidates will have Distribution or Manufacturing Industry experience as well as Boardroom presence and enjoy Blue Chip company benefits. Positions exist in MANCHESTER, BIRMINGHAM and GREAT-BRITAIN LONDON.

### Micro Sales OTE £30K + car

This Systems House, well known in the UNIX market place, requires 3 young micro territory sales people who wish to be trained into a multi-user environment where unit sales are of higher value. SALES SUPPORT people (salaries £10K to £15K) are also urgently required with UNIX, BOS or networking abilities.

### Support Consultants £16K + car

You are under 34, intelligent, enthusiastic, and able to communicate. You also have Decision Support or Financial Application experience in a 4th Generation Language environment and wish to work for a major IT software manufacturer in LONDON of international repute. Your career will then progress you into quota Sales or Senior Consultancy.

### Sales Manager £26K/OTE £60K

You are a successful Managerial Sales type with computer services/facilities management/IBM Mainframe experience under your belt. You now wish to join a sound progressive profitable Company in N.W. London & lead a large team of sales people covering the U.K. Wise Move.

The Sales Recruitment Specialists

**UNIVERSAL COMPUTER ASSOCIATES LTD**  
Trefalgar House, Grenville Place, London, NW7 3SA  
Telephone: 01-959 1198/3611 (958 3131 evenings)

Michael Popper & Chris Woods have 120 other roles & support vacancies

## Group Head

### International Real Estate Investment

Innovative banking is the hallmark of Citibank, one of the world's largest and most successful banking groups. Our Private Bank, currently seeks a Group Head for Real Estate Services, to be based in London, but responsible for advising high net worth personal customers on investments across Europe, the Middle East and Africa.

Leading a team of professionals, with expert knowledge of individual countries, you will need a commanding background in real estate - including experience in the Middle East.

Man-management ability and the personal skills to deal with both clients and senior bank personnel will be essential if you are to establish your authority and encourage the

development of this area of the bank's activities. Previous experience in banking environment would be advantageous.

Candidates with a relevant background and record of achievement can expect to negotiate a highly attractive salary package, with full banking benefits including low cost loan and mortgage facility, non-contributory pension scheme, free life assurance and BUPA.

To be considered, please write in the first instance with full c.v. to Derek Froud, Personnel Officer, Citibank, 336 The Strand, London WC2.



## THE INSTITUTION OF CIVIL ENGINEERS CONSTRUCTION PLANNING OFFICERS

Applications are invited for two posts at the ICE in the field of national construction planning. The work covers research, collection and presentation of material relating to water, transport, energy, industrial development and urban sectors. The successful applicants should be aged between 25 - 30 and have a First of Second Class Honours Degree in a science related subject. Preference will be given to Engineering or Economics. Previous experience in construction planning is preferable whereas the ability to write concise reports is essential. Salary circa £10-£12,000.

Applicants should submit a full CV to: Mrs D.E. Smith, Head of General Services, 1-7 Great George Street, London SW1P 3AA.

Closing date 17th July, 1986

## MANAGEMENT CONSULTANCY

Manufacturing and Distribution  
Information Systems and Technology  
Finance and Accountancy  
Human Resources and Training  
Marketing

Opportunities exist within a number of management consultancy organisations, for professionals in the above sectors to expand their experience by undertaking project-based assignments. You should ideally be aged 28+, preferably a graduate, and with professional qualifications if appropriate. You are now seeking to develop your career by applying your intellectual and communications skills with a move into Consultancy. If you thrive on providing solutions instead of creating problems, and if you prefer to lead rather than follow, then consultancy should prove to be the challenge you are seeking.

For further information please write, in confidence, to Martyn Clarke, Manager, or telephone for a personal history form.



## Management Personnel

Recruitment Selection & Search  
2 Swallow Place, London W1R 7AA  
Telephone 01 408 1694

## SHIFT CHEMIST



Applicants should be educated to HND/Degree level in science of related subject and will be involved in the preparation of sample - and analysis of a wide range of raw materials and products, including metals, alloys, chemicals and refractory materials.

The Company offers an attractive salary plus shift allowance, pension scheme, life assurance and excellent career prospects.

Written applications, giving full details of career to date, to:

**The Personnel Manager,  
London & Scandinavian  
Metallurgical Co. Limited  
Fullerton Road,  
ROTHERHAM  
S60 1DL  
Tel: 0709 371101**

## Assistant Company Secretary

£12,000 - £14,000 Central London

- Attractive benefits
- Including mortgage subsidy
- Good prospects

The Prudential Group as one of the largest financial institutions in the country includes a large number of subsidiary companies, which, in addition to insurance business, specialise in a wide and expanding range of financial services and other activities.

A need has arisen to strengthen the professional team in the company secretary's department and we are looking for someone in their mid to late twenties, preferably qualified, who can show us a background of relevant experience.

There is good opportunity for career development within the Group. Initially the salary is negotiable depending on qualifications and experience and in addition a range of benefits are offered which include low interest mortgage, non-contributory pension scheme, flexible working hours and sports and recreational facilities.

Please write enclosing full cv to: Eileen Brown, Personnel Officer, The Prudential Assurance Co. Ltd., 142 Holborn Bars, London EC1N 2NH or telephone her for an application form on 01-936 0125.

**Prudential**

## FUND-RAISING ORGANISER

### The British Heart Foundation

require an experienced fund raiser to organise events in Greater London from an office in Leytonstone E11 starting in September.

The successful applicant will be aged 40 plus with an outstanding record in fund raising and administration, and happy to work unsociable hours. A realistic starting salary will be negotiated. Car, pension scheme and other benefits.

Applications with full C.V. marked 'confidential' to the Secretary, British Heart Foundation, 102 Gloucester Place, London W1H 4DH

**REDMINSTER** **Sales Director**..... in Graphics & Print  
A potential entrepreneur - probably graduate in business, law, philosophy or Science. Requirements a strong record in sales, but experienced in the wider aspects of marketing and communications; interested in production & finance. The Company in Mayfair, small and unconventional with a good market position now ready to expand.  
Opportunity to exploit full personal potential. £14,000+ significant profit share and early Directorship.  
also needed..... Recent Graduates  
Nervous, articulate, practical and self motivating required for on-the-job training to follow others into marketing or other management. Performance oriented salary £7,000 - £10,000 according to profits.  
Please write with C.V. to Liz Pedmore, Director, Redminster Ltd, 3 Shepherd Market, Mayfair, London W1Y 7HS.

## The IPG Column

### Young Commercial Director

S. Home Counties c£20K + car  
World market leaders in High Tech. To assume responsibility for the complete finance function. This will involve all aspects of manufacturing, sales and distribution on a world wide basis. Also to assume responsibility for sales administration. Age 28-35. Broad relevant industrial experience plus ICMA/ACA or equivalent. Ref A/433

### Sales & Marketing Managers

Entertainment/Leisure c£20K + car  
Backed by a considerable number of leading blue-chip organisations, the fast-growing home entertainment market place offers a number of unique opportunities at various UK locations. 'Hands-on' roles, responsibilities are for training, motivating, and controlling teams of Sales Executives in the field.  
Aged 25-35 you must have a successful track record in direct sales/management to the domestic market place. Your particular product/service is secondary to your enthusiasm, positive attitude and motivation. Naturally, you are capable of working long and hard - these are not 9-5 jobs. Ref JG/520

### Production Director

Home Counties £18-22K + car  
Sophisticated, high-tech design and manufacturing company in Home Counties seeks a young, well-qualified Production Director. Age 28-38. Experience of small batch, high value production to tight timescales essential plus engineering degree. Experience of application of computers to manufacturing management (MRP2) desirable. Ref A/434

### Personnel Professionals - U.S. Bank

City c£15K + bonus + mortgage facility  
Our client is one of the world's leading U.S. banks, employing some 1,500 people. They are in the forefront of the City revolution. They want to build their personnel team, with two more young Personnel Professionals who will provide a service to discreet areas of banking and systems staff. The assignments cover recruitment, employee relations, career development and manpower planning, and will identify salary and training needs.

Ideally mid 20's and a graduate, you will have progressed rapidly and have approx. two years Personnel experience, including recruitment in a fast moving environment. Your communication skills will be outstanding and you will have the presence and ability to influence dynamic and demanding staff at all levels.  
Excellent benefits package and prospects in a prestigious company. Ref: F/435

### Careers in Sales & Marketing

London/Home Counties £8-10,000 +car  
We have a few superb opportunities for personable females and males, aged 22-32 in London/Home Counties. Some sales experience advantageous, but provided you have strong personal attributes including integrity, enthusiasm and a committed desire to succeed we wish to hear from you. Ref JG/521

Please phone on 01-631 3780, or write quoting Ref No.

**IPG Technical  
Recruitment Ltd.**  
26-28 Gt. Portland St., London W1M 5AD, 01-631 3780 (24 hrs)  
Professionals in Selection & Search



## Chief Executive

### CARRICK DISTRICT COUNCIL

The District includes the city of Truro and the town of Falmouth, and has a population of about 78,000, budgets totalling some £21.5m, and over 500 employees.

- THE ROLE will embrace the general management of all Council activities, with emphasis on strategy development concerning economic and social needs, forward planning, and the delivery of services that will be seen widely as being good value for money.
- THE REQUIREMENT is for a management record of achievement and experience, preferably in local government.
- SALARY is negotiable to £30,000 plus car allowance.

Write in complete confidence to A. Longland, as adviser to the Council, at Tyzack & Partners Ltd., 8-10 Hallam Street, London W1N 6DJ.

**MANAGER/ESS** for new small district Red & Breakfast restaurant in London's West End. No experience necessary. Excellent pay & benefits. £12,000 per annum. Hours and other terms to be agreed. Applications in writing please with C.V. to the person named above. Turner Pritchard & Co., Castle Street, London Road, Nottingham. NG2 2JY. Tel: 01-534 0409.

**SMALL ESTATE** near Oundle. Northamptonshire requires a full-time Manager, Secretary, and two part-time accountants. £12,000 per annum. Salary £2,000 per annum. Hours and other terms to be agreed. Applications in writing please with C.V. to the person named above. Turner Pritchard & Co., Castle Street, London Road, Nottingham. NG2 2JY. Tel: 01-534 0409.

**MATURE PERSON** with 20+ yrs personal and family life. Good character, active, adventurous etc. to work in PA for three short-term interviews. Study training etc. Training package. Salary £2,000 per annum. Write to John Hamilton, Aberdeen Agency, 3 St. Owen's Street, Millburn W19 6JG.

# GENERAL APPOINTMENTS

## IT MANAGEMENT CONSULTANTS

LONDON £15,000 - £30,000 package

IT World is a successful professional team undertaking a variety of innovative assignments for public and private sector clients. Due to continued growth we are recruiting senior and junior consultants in the following specialist areas:-

- IT and Communications
- IT and Database/Information Systems
- IT and Manufacturing Control Systems (CIM-CAPM-JIT-CAM-CAD)
- IT and Small Business Systems
- IT and Training

You should match the following requirements:-

- Late 20s - Late 30s
- Proven experience in at least one of the areas outlined above
- Analytical as well as practical approach to problem solving
- Degree and/or Professional Qualification in relevant discipline
- Want to be part of a multidisciplinary team of high fliers

We offer a challenging environment, the scope to develop your own ideas and we reward competence.

Please send your CV to Dick Butler, IT World Ltd., Asphalte House, Palace Street, LONDON SW1E 5HS.

## IT WORLD

## Outstanding opportunities, outstanding location.

If you are a bright and ambitious young solicitor, either recently qualified or just finishing broadly based articles, we have opportunities for you to develop your potential in commercial property work.

One of the largest firms in the South West, Bond Pearce can provide you with the type of environment you need - either at our new and growing office in Exeter or in Plymouth, both among the most attractive locations in the country.

Enthusiasm and hard work will be rewarded by a good salary and excellent prospects.

If you'd like to have an informal discussion on what Bond Pearce has to offer, ring John Price on 0752 266633 or write to him at 1 The Crescent, Plymouth, PL1 3AE to arrange a meeting in London, Exeter or Plymouth.

**BOND PEARCE**  
Solicitors

## Head of External Relations

- Are you articulate and quick on your feet? □ Can you write well?
- Are you familiar with industrial affairs, especially in the food industry? □ Do you know how the media work? □ Can you work with top company executives?

If you are in your thirties:

If you want a challenge:

If you can make instant decisions:

If you can argue persuasively:

If you can live with heavy responsibilities:

If you can do this in the face of all adversity - then you're our man/woman.

The Food and Drink Federation requires a Head of External Relations to take over from August when our present man leaves. The main responsibilities are acting as press spokesman, managing the press office, and supervising major PR agency accounts. Central London. Good salary and benefits.

Please write, enclosing a C.V. and giving details of your experience, to the Director-General, Food and Drink Federation,

6 Catherine Street,  
London WC2B 5JJ.  
Mark the envelope 'Confidential'.



## Business Orientated ECONOMIST/STATISTICIAN

to assess Quality of Markets  
£14,000 - £16,000

The Stock Exchange, which is at the heart of the City's rapid evolution, is preparing for 'big bang' in a number of ways. One of which is to develop our capacity to assess the quality of our markets. This involves highlighting areas of strong performance and identifying areas where there is an opportunity to improve our service to existing and potential investors.

You are likely to be in your late 20's/early 30's with a degree or equivalent in Economics, Statistics or similar. You will have had experience of analytical work/market research, writing reports and presenting your findings, be at ease using statistical theory and ideally have worked in the financial or closely related sectors. Above all you must have initiative, enthusiasm and be able to present a case with confidence and maturity to Stock Exchange committees and outside organisations.

This is a genuine career opportunity as a member of a small team with excellent fringe benefits including non-contributory pension, free travel and BUPA.

Please reply with full CV to: Jennifer Gregson, Personnel Manager, The Stock Exchange, Old Broad Street, London EC2N 1HP.

**The Stock Exchange**

## VACANCY FOR SECRETARY OF THE TERRITORIAL AUXILIARY AND VOLUNTEER RESERVE ASSOCIATION FOR THE EAST MIDLANDS

Applications are invited for the Secretaryship of the Territorial Auxiliary and Volunteer Reserve Association for the East Midlands, based in Nottingham, which covers the counties of Nottinghamshire, Derbyshire, Leicestershire, Lincolnshire and Northamptonshire. The post will become vacant in June 1987 and the successful applicant will be required to undertake the present Secretary for one month before taking over. Applicants should have reached the age of 45 but be under the age of 56 as at June 1987, must have Service Staff experience of at least Grade 1 level, and be prepared to live within commuting distance of the Association Headquarters.

The present salary is £16,806 pa and is subject to periodic review. An Association car is provided for carrying out his duties. The appointment is for a probationary period of 18 months in the first instance, after which it may be confirmed to the age of 60 with further extensions of one year up to the age of 65, subject to satisfactory annual reports. The successful candidate will be required to pass a medical examination and to contribute to the Retirement and Death Benefits Fund, for which a 6% non-pensionable addition to salary is provided.

Application forms may be obtained from the Secretary, TAVR Association for the East Midlands, 6 Clinton Terrace, Derby Road, Nottingham NG7 1LZ. Completed forms must reach the Association not later than 22 September 1986.

No testimonials or similar documents should be sent until requested. All applications will be acknowledged. Any form of canvassing will lead to disqualification.

## MOTOR INDUSTRY

## Retail Consultants

### THE PERSON

Our client is looking for people who started at the bottom and are making their way to the top of the retail motor industry. Thoroughly experienced in all areas, especially new and used sales and financial management, you are ready for the next challenge. Intelligent, versatile and, above all, practical, you have the ability to stimulate others. It is unlikely that anyone under 25, or earning less than £25,000 p.a., will be suitably qualified for the position.

### THE JOB

Your role will be to act as a troubleshooter and adviser to the company's existing and expanding network in the areas of your expertise. You will contribute significantly to the success of individual dealers and the network as a whole. Based in the south of England, the position will involve travel throughout the UK.

### THE COMPANY

One of the leaders in the UK motor industry, our client is set on a course for sustained growth. Successful candidates will have outstanding prospects for future development. If you fit the bill, please telephone today on 01-900 0321. Or write, quoting reference APA/3175, to Leon Levy, Director of Recruitment, Aplin Phillimore Associates, Circle House North, 69-71 Wembley Hill Road, Wembley, Middlesex HA9 8BL.

MANAGEMENT AND RECRUITMENT CONSULTANTS

**APLIN PHILLMORE**



## ARE YOU EAGER FOR SUCCESS? ARE YOU AVAILABLE NOW?

As a result of our continued growth we require several MANAGEMENT CONSULTANTS to maintain our development.

Could you be one of them?

You must be highly motivated with an appetite for achievement. Your successful track record will show that you are thoroughly experienced in the business to business area and capable of problem solving for small and medium sized companies, be they financial, commercial or manufacturing.

You will receive comprehensive training and the back-up necessary. A first-rate remuneration package commensurate with effort is offered.

If this is your sort of challenge and you are free for an IMMEDIATE START to join our expanding team, please send complete career details to Mark Quimby, Ref: T1500, Independent Consulting and Management Company Ltd., Universal House, 56-58 Clarence Street, Kingston-upon-Thames, Surrey KT1 1NP.

## MEDICAL EQUIPMENT

A fast growing, firmly established medical equipment company selling to the NHS and private sector seeks two graduate calibre Technical Sales Representatives with a scientific/medical background.

The two positions, one based in London/Home Counties, the other based West/East Midlands would appeal to outgoing individuals who are ready to take on a role of aggressively introducing a new product into a competitive but accessible market place.

An early promotion into a sales management role is envisaged for successful candidates.

A good basic salary is complemented by a commission highly geared to achievement. A company car is provided.

Apply to: Medic-AM Limited,  
Henk Lane, Popham,  
W. Sussex PO21 3FF.

## A CHANGE OF CAREER

A firm committed to develop your career. That's what Allied Dunbar is currently offering to men and women who are equally committed to success.

Last year alone we spent over £3 million on training programmes for our Sales Associates (25-55) and many of them went on to reap the rewards.

We are an equal opportunities firm. Applicants are welcome regardless of sex, marital status, ethnic origin or disability.

For an interview or further details call Peter Richards on 01-857 7200. London and Home Counties.

## HEIDRICK & STRUGGLES TRaineE HEADHUNTER

Heidrick & Struggles is a leading international executive search consultancy. Continuing rapid growth demands the appointment of a lively, intelligent, commercially aware trainee consultant. He/she must be a self-starter, willing to take early responsibility and able to enjoy the pressures of a fast moving, demanding work environment. Preferred age 25/30; graduate calibre.

Please write with full details to Lucinda Parker, at Heidrick & Struggles, 25-28 Old Burlington Street, London W1X 2BD.

## COMPUTER CONSUMABLES/ACCESSORIES SALES EXECUTIVES

£9K Basic £14K OTE-No Ceiling on Income. Pagereed Ltd., the UK's fastest growing suppliers of computer consumables and accessories with offices in London, Manchester and Glasgow, is expanding its sales force. Based in London you will be selling a wide range of products including several quality "exclusive".

Experience of selling and the computer industry desirable but not essential as training will be given. If you are self motivated and want to succeed within a growth environment reply in writing or telephone.

Vince Summers  
Managing Director  
**Pagereed**  
Ltd  
111-113 Fortis Green  
London N2 9HR  
01-863 6421

## HOUSE OF LORDS OFFICIAL REPORT EXPERIENCED VERBATIM REPORTER (160 wpm plus)

required for appointment in October, with a sound knowledge of English and a wide general knowledge. Salary £11,924 to £13,706 (under review) inclusive plus late duty payments currently approx. £1,500. Civil Service conditions, pensionable, generous leave (parliamentary recesses).

Apply in writing giving full CV to:  
Editor of Debates, House of Lords,  
Westminster, SW1A 0PW

## PENSIONS to £20,000

Leading city firm assists pensioners' administrator experienced in handling all legal documentation. Age immaterial: full or part time.

Please reply, with full career history to:  
Law Placements  
(Ref 57R)  
Lodge House,  
167-171, Fleet Street,  
London EC4A 3AB  
01-363 5436 (24 hours)

## MANAGEMENT OPPORTUNITY

An exciting opportunity exists to individuals (22+) who have a professional attitude towards developing their future career. This is an opportunity to earn in excess of £20,000 p.a. and shares in a nationwide group.

Please call Mr Wood. 01-439 8431

## UNIVERSITY GRADUATE

25-35. Teachers' London 10. Experience. Mid-July to September. Mid-July to September. Survey. Tel: 042 03 3546.

LETT'S SCHOOL of food & wine are looking for 3 new teachers. We need 2 to start September 1st & a 3rd to start September 22nd. Interview July 22nd - 25th. Please ring Victor Osborn 01-262 1711 to ask for an application form.

RECRUITMENT AGENTS with suitable contacts in GB and/or overseas, required by UK private college offering A level and beyond courses. For details contact ADJ The Times, Advertisement Dept, 111, Strand, London WC2R 0BB.

CP's PLUS INTERVIEW HELP and job search advice 24hrs. CP's Interview 10am-7pm. CP's Interview 10am-7pm. CP's Interview 10am-7pm. CP's Interview 10am-7pm. Tel: 042 03 3546.

## SALES & MARKETING

### SALES AND MARKETING £13,000

Publishing co needs an excellent sales person to deal with their international clients previous media or advertising agency exp plus second language prof. An exciting opportunity for the right person. Call 370 1562 Monroe Rec Cons.

### A CAREER WITH FINANCE HOUSES

To £13,225 + bonus + car. Our clients, subsidiaries of major banks, urgently seek sales people from finance to areas. All positions are on track. So if you are seeking a change.

Phone 0903 30424  
K P Personnel Agt

## ENGINEERING

### GDST/PLANNING ENGINEERS FOR UK, FRANCE AND NORWAY

We are urgently seeking additional persons to be engaged within our client's site supervision - teams working on projects in the UK, France and Norway who should be highly qualified and experienced in order to handle the complex aspects of cost and planning matters in connection with major construction projects. Candidates should apply enclosing current CV to: James Broadbent Ltd, 41, First Crescent, Brighton, East Sussex, BN1 6NL.

## COMPUTER APPOINTMENTS



**YOUNG SYSTEMS PROFESSIONALS**

With a capital base of nearly \$6 billion and a network that stretches around the globe, Morgan is a world leader in the financial markets. A major reason is our commitment to international systems development.

The systems professionals we are seeking will analyse the business information requirements of our overseas branches to deliver effective systems solutions. They have quality degrees and 2-4 years' broad based experience in a related structured environment, probably management consultancy. They have the mental agility, business acumen and drive to make impact quickly, together with the flexibility to move between different business applications, technologies and languages. Our hardware includes IBM mainframes, Hewlett Packard, DEC/VAX and NCR minis and we use PC's extensively. Software tools include Relational Database and 4th generation languages.

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If working with accomplished, professional teams to apply sophisticated, innovative solutions to international business problems is a powerful attraction, talk with Morgan. The challenges are great - but then so are the prospects and rewards.

Please contact our consultant John Miskelly on 01-831 0111 during office hours or on 0702-202758 today (noon-6pm). Alternatively, send a cv to JM Management Services, (Ref 331 ST) Columbia House, 69 Aldwych, London WC2B 4DX.

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# BANKING & ACCOUNTANCY APPOINTMENTS



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### CAPITAL PROJECT ACCOUNTANT

Location: London Based **£17000 p.a.**  
This is an unusual and demanding appointment within a highly complex organisation and requires fair, self-motivation and the ability to get things done within tight, self-imposed deadlines.  
The post has two main areas of responsibility: the financial/economic appraisal of capital projects and ad hoc assignments in the capital accounting area. The assignments will be varied, for example preparing recommendations for improvements in accounting and computer systems, reviewing assets lias, and determining and implementing the correct accounting treatment of complex contracts involving foreign currencies and price variations in projects costing up to £50 million.  
Your background should include experience of investment appraisal related to capital projects, hands-on financial or management accounting experience and in-depth exposure to computerised financial modelling. You should have a degree level education preferably in a business related subject, followed by an accounting qualification all of which will probably place you in your thirties.  
For the right person this position offers a high level of interest and challenge within an unusual and lively environment. Ref: L1/118

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## First Move International Commodities Group

City of London **£17,000 package**

Our client is a long established commodity trading group dominating several distinct markets. It has offices in London and overseas and is backed by a substantial organisation. The group has recently entered new markets and has genuine plans for further expansion.

The Finance Director therefore seeks to strengthen his team by recruiting a young Chartered Accountant who will be part of a small, efficient central finance function.

The role has an unusual degree of involvement with non financial management. An analytical approach is essential to understand the operations of the commodities market and to provide management information including the monitoring of the activities of the trading companies.

The package, which is negotiable depending on relevant experience, includes the usual range of benefits as well as a discretionary bonus.

Contact John P. Sleigh FCCA on 01-405 3499, quoting reference J426/FA.



125 High Holborn London WC1V 6QA Selection Consultants 01-105 3499

### EXECUTIVE FACILITIES

## FINANCIAL DIRECTOR STAINES £25,000 + CAR

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## TRAINING OFFICER BANK AUDIT

International bank requires an experienced person to deal with training programmes for their international audit teams.

Experience of audit, an expansive personality and the ability to communicate are more important than a formal training qualification.

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## ASB RECRUITMENT ACCOUNTANTS QUALIFIED A.C.A. or A.C.C.A.

Required for one of the country's leading High Tech. companies. Initially, you will be part of a small, highly professional team, involved in the preparation of monthly and annual accounts within the UK and USA. Rapid progression will follow with commensurate salary increases. After one year the successful candidate will expect to earn £19,000+ with a wide ranging package of benefits.

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### U.S. Investment Bank

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Quantitative degrees preferred: 2.1 or above. Good 'A' level grades. Must be ambitious and willing to work long hours. Contact David Ryves on 01-930 7850 or write to the address below.

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## GENERAL APPOINTMENTS

## SALES EXECUTIVES

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Backed by the considerable resources of a group widely recognized for their quality, service and commitment to growth, the appointments carry excellent career prospects for the right people.

A knowledge of City printing will be an advantage, but equal consideration will be given to applicants who can demonstrate his/her sales ability, and the necessary drive and ambition to succeed in a competitive marketplace.

The job offers a competitive salary together with a performance linked bonus, company car and pension scheme.

Please apply in writing, with C.V. to:

David Ritsema,  
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Saxon Way East,  
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**SALARY FROM £12,000**

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Our client is a leading multinational group whose major activities include corporate and investment banking, as well as international merchant banking and broking operations.

They now offer several first class training schemes to 1986 graduates. You will have already developed a strong interest in the world of finance and are committed to a professional qualification with the ICMA or CACA, for which study packaging will be negotiated. Applications are invited from persons aged 20-22, possessing confidence, and anticipating a minimum 2:1 honours degree, preferably in a finance related discipline. To find out more about these superb careers, which are made available by the current financial services boom, telephone James Whelan or Michelle Ser on 01-829 4483, or write to them at:

HARRISON AND WILLS LIMITED  
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Due to continuous expansion a well established London Finance Brokers require a responsible ambitious and enthusiastic person to work with in their team of negotiators. Applicants should enjoy meeting clients analysing and negotiating transactions. No selling involved, we are offering a challenging career for the right person. Please write with full CV to Miss S Hills, AS Consultants (Brokers) Limited 24 Red Lion Street, London WC1R 4PS.

## GENERAL APPOINTMENTS

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■ FINANCIAL & ACCOUNTANCY  
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(night, Wednesdays)

## COMPANY NOTICES

**TOTAL COMPAGNE  
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PAYMENT OF DIVIDEND**  
The Annual General Meeting of Shareholders held on June 20th, 1986, has set the 1986 dividend at 20.00 F payable as from June 30th 1986.

**BUSSY CITY CONSORTIUM**  
seeks temp sec for 6 mths, Long term, 24.50 p.h. 27.00 p.h. Tel: 01 242 0449.

**LOCAL SECS** req now! Present work, £250 p.w. 20.00 p.h. 100/42, Call 749-2171, Atlas (Emo) Agcy.

**TELEPHONE'S** req, all boards, 50 wpm, 23.50 p.h. 27.00 p.h. Call 749-2171, Atlas (Emo) Agcy.

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### EXPERIENCED SALES ASSISTANT

required for small London shop (retailer) Classic English women's clothes. Age 18-35. £7,000 + commission. Tel: 01-493 0714

**DUFF & TROTTER** need sales person to join team in City. Call 01-493 0714. Applications should be between 18 and 24 and have a few years experience in retail. Please ring Norman Morris on 027 2770.

## LEGAL NOTICES

**MOUNT PARK HOLDINGS  
LIMITED**  
Company Act 1986  
The company hereby gives notice under s.176 of the Act that on June 20th 1986 a Special Resolution was passed under s.173 of the Act to permit a purchase of its own shares out of capital and the amount of the said capital payment is £20,000.

A Statutory Declaration of the directors and the auditors report thereon as required by s.173 before the purchase is available for inspection during normal business hours at the company's registered office at 25, Westcott Road, Bethnal Green, East London.

Any creditor of the company may within 6 weeks from the date of the resolution file a claim with the Registrar of Companies under s.176 of the Act in order to protect the said amount.

Dated 26th June 1986.

D.A. Green  
Secretary

## IN THE HIGH COURT OF JUSTICE

IN THE MATTER OF THE COMPANIES ACT 1985  
IN THE MATTER OF INTERNATIONAL CITY HOLDINGS PLC  
and  
IN THE MATTER OF THE COMPANIES ACT 1985

NOTICE is hereby given that the Order of the High Court of Justice, Chancery Division, dated the 24th June 1986, vesting the Receivership of the Share Premium Account of the above-named Company from £12,238,719 to all was published for the first time in accordance with the provisions of Section 65 of the Companies Act 1985.

Shamsher and May  
28, Broadwalk Street  
London, EC2P 6DR  
Solicitors for the Creditors

**HERRICK, HEATRICE, MAUD  
HERRICK, SPINSTER** late of 24, St. George's Road, Tottenham, Whitehall, Kent died there on 20th October 1985 (Estate No. 252,000).

The number of the above-mentioned estate is 252,000. Queen Anne's Chambers, 58, Broadwalk, London SW1H 9SE, falling within the Treasury Solicitor may take steps to administer the estate.

## PUBLIC NOTICES

**THE BRITISH RAILWAYS**  
BOARD hereby give advance notice of the Transport Act 1982, that they plan, subject to the provisions of Section 65 of the Act, to withdraw the passenger service between Reading, Heath Junction and Ascot, Junction in the Metropolitan District of Seaford, British Railways Board, Rail House, Cannon Square, London NW1 2DZ

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APPEAR ON PAGE 16**

## MANAGEMENT CONSULTANTS— NOT WANTED

We need more than consultants who have the ability to develop and implement cost effective solutions within the Public and Private sector. We need more than consultants who are successful in developing effective relationships with clients and colleagues.

We need people like ourselves with personality, flair, and who enjoy the stress of difficult projects in our lives. We seek consultants who see more than the obvious—who can turn difficult situations into exciting opportunities.

We want consultants who will stimulate us; yet we require them to have high degree of discipline. We are looking for the few special consultants for whom excellence is a prerequisite and for whom profit share must be a goal.

Starting salary will be determined at interview.

Applications to Jo Goodwin

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HORIZONS

A guide to career development

BANKING & ACCOUNTANCY

Figure it out the right way

One of the more surprising statistics in the graduate job market is that chartered accountancy firms are now recruiting for training no less than 10 per cent of all graduates going into employment for the first time.

Equally interesting is the fact that 30 per cent of them are women and that a growing proportion of the intake is from what the profession's largest body - The Institute of Chartered Accountants in England and Wales - calls "non-relevant" disciplines. This covers a whole spectrum of subjects that are not business related, though most of those who are attracted into accountancy from other fields have numerate leanings.

Liesel Payne, is now in the final stages of her three years of training - for what used to be called articles - with a small London West End practice. She has a non-relevant degree in psychology and had a brief spell as a primary school teacher before deciding that that career was not for her.

In fact numeracy, in the number-crunching sense is no longer as important in accountancy as it used to be. "A lot of the routine work these days is done with computers," says Madeleine Ross, Student Counsellor at the Institute.

The emphasis now is on more analytical skills, interpreting the information that comes from the figures, communicating its implications to management and looking at all the ramifications of tax.

For this reason some of the bigger firms are now heavily engaged in activities which only a short time ago were little more than an added client service. Coopers & Lybrand, for instance, now have a management consultancy staff of 600, a threefold increase since 1982.

Price Waterhouse are one of several large firms with a sizeable division specializing in the recruitment and selection of financial staff. Other practices have begun to muscle in on some of the activities that used to be the preserve of merchant banks, such as raising funds and arranging for stock market quotations.

Accountants, in fact, are shedding the traditional image which associates them largely with preparing balance sheets and tax returns. As 1986 is Industry Year, the Institute has launched a campaign to make the public - and the graduates they want to attract into the profession - aware of the wide ranging nature of their contribution to the economy.

"Accountants are concerned with devising the financial structures that will enable companies to meet the objectives of their business plan - for instance in the matter of financing," says spokesman Andrew Colquhoun. "Smaller firms that can't afford a full time financial controller of their own are increasingly turning to their external accountants to help them plan their whole financial strategy as well as to set up control systems that will enable management to monitor progress on a day to day basis."

The three year training period covers law, economics, general business methods and data processing (from 1987), as well as taxation and management accounting techniques. It is, in fact beginning to emerge as a serious rival to an MBA as a post-graduate qualification leading to a business career - especially as it has the added attraction that students are paid while taking it.

Rates are somewhat lower in the provinces, but in London you can expect to earn somewhere around £7,500 in the first year, rising to £10,000 by your final year, by which time you will already be helping to supervise new trainees on audits and similar jobs. The Chartered Accountants Students Society of London keeps an eye on training rates, but the market itself exercises a strong upward pressure on them - as it does on salaries of qualified accountants, which start at about £15,000 and then rise quite rapidly to over £20,000.

It is, however, a very tough training. A tough training programme faces the new graduate. The emphasis is very much towards on-the-job training, which means that the theoretical part, forming the content of the two main exams, has to be studied largely at home. Liesel Payne found she was spending 15-20 hours a week on that, in addition to the time off she was given to prepare for exams under her training contract. "It's not easy to get stuck into a textbook when you've been at work all day."

She was put on to preparing of accounts for small firms within a month of starting her training and since then she has turned her hand to almost every type of work an accountant is likely to tackle. "I've done tax returns for all kinds of small businesses and self-employed people. I've set up business systems for start-up firms. I've helped clients prepare a case for bank finance - I've even been involved in auditing voting returns for a trade union election."

"Accountants are concerned with devising the financial structures that will

Chartered accountancy is attracting increasing numbers of recruits. Godfrey Golzen looks at the appeal of this fast growing profession.

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"Accountants are concerned with devising the financial structures that will

It was the variety of work that attracted her to training in a small practice with only five partners. "You have to make the choice between that and a larger firm. I chose this option, because I thought I'd get more personal help here as well. It's worked out well for me, though I may move to a bigger practice eventually, in order to get exposure to the kind of problems you get with larger clients."

Kendal Withers has made the opposite choice. She is in the final stages of her contract with one of the giants of the profession, Price Waterhouse. "I was attracted to the training facilities here, which are almost like a mini-university," she says.

Her training contract involves one exam less than that of Ms Payne because she has a relevant degree, a BCom in accounting.

However she does not feel this is an overwhelming advantage. "It's useful as a background, especially in the Part 2 exam. But a university degree is largely concerned with theoretical issues. You will have to acquire the practical knowledge." She has no regrets about having done that particular course, but she would not advise anyone to take a relevant degree purely as a preparation for accountancy. "It's not worth it when you only save taking one exam. You'd be far better doing something you really want to do."

Failure rate for admission into the practice is high. Certainly the failure rate in the accountancy exams is extremely high. The Institute quotes the average first time pass rate as averaging only 50 per cent, and that does not include students who simply drop out. This figure is an improvement on recent years, but it is still daunting when one considers that almost 90 per cent of all trainees are now post-graduate.

The high 80 per cent pass rates Ms Withers quotes for Price Waterhouse indicates that success in getting students through the professional exams ought to be an important criterion in choosing a firm to train with, though practices, for their part, are also getting more selective about who they take on by looking carefully at their academic records.

However all is not lost, even for those who do not stay the course, for whatever reason. Some move on instead to take the less demanding qualifications offered by the Association of Accounting Technicians; a body set up in 1980 to validate the tier below full professional levels.

Most of those who drop out of accountancy training, though, simply go into the accounts or finance departments of companies or public bodies. There are, it seems, plenty of jobs at around £10,000 a year for anyone with accounting experience.

The cost of the new Henley Management course mentioned by Beryl Dixon on June 5, is £3,800.

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ASSISTANT CONTROLLER FILM & TV COMPANY Our client is a major film and TV production and distribution company, itself a subsidiary of a multi-national leisure group. A new position of Assistant Controller has been created to assume management of the accounts function, numbering seventeen staff. Responsibilities for accounts preparation, duties will also include, treasury and systems development. The requirement is for a qualified accountant, aged around 30, with good communication and management skills. Prospects are excellent within this fast moving environment. Ref: LMS. MIDDUXBUCKS BORDER £20,000 Robert Half Personnel, Freeport, Roman House, Wood Street, London EC2B 2JQ, 01-638 5191.

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Financial Controller South of London to £20,000 + Car + Bonus Our client is a well established, highly profitable market leader with a turnover approaching £100 million. Continued growth has created an opportunity for a high calibre qualified accountant to join as a senior member of the finance team. Reporting to the Finance Director, the post will involve full responsibility for the management of the financial accounting function with ultimate responsibility for over 30 staff. This demanding role will offer the opportunity to make a significant impact and to develop further high standards of financial control. Suitable applicants will probably be aged 28-33 with a proven track record of man- management and an interest in developing their career in one of the UK's most successful companies. Based at an attractive location, the company is well served by motorway links. Prospects are excellent and a generous benefits package will include competitive salary and fully expensed executive car, plus attractive bonus and share option schemes. Full relocation expenses are available where appropriate. Interested candidates should contact Chris Sale on 01-831 2000 (evenings and weekends 01-870 0791) or write to Michael Page Partnership, 39-41 Parker Street, London WC2B 5LH. Michael Page Partnership International Recruitment Consultants London Windsor Bristol Birmingham Manchester Leeds Glasgow Brussels New York Sydney A member of the Addison Page PLC group

APPLICANTS





CRICKET: MINOR COUNTIES ARE MADE TO STRUGGLE AGAINST FIRST-CLASS OPPOSITION IN THE FIRST ROUND OF THE NATWEST TROPHY

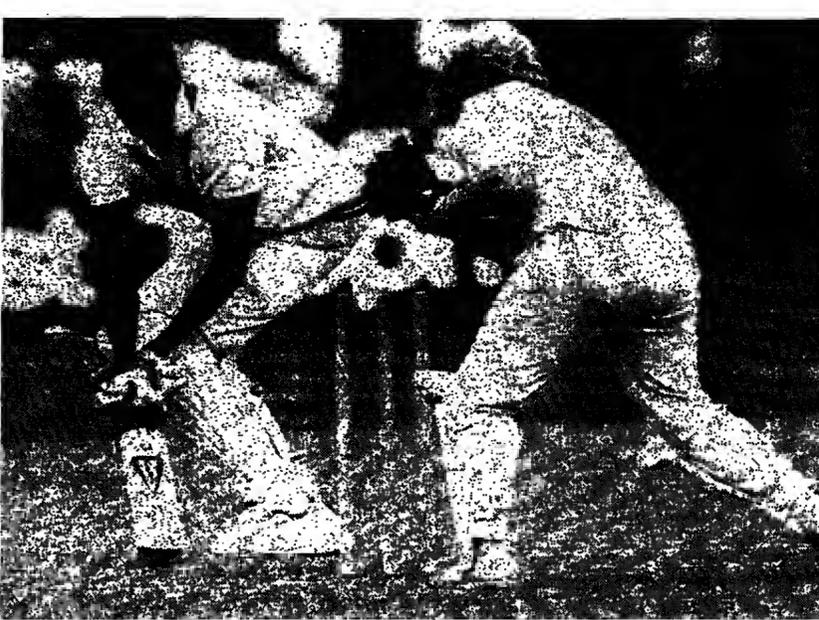
Suffolk flatter to deceive and Sussex triumph with something to spare

By John Woodcock, Cricket Correspondent

HOVE: Sussex beat Suffolk by seven wickets. Suffolk must have hoped to win the NatWest Trophy first in this round...

run Hayes out, quite without compunction, he stayed on and played very solidly. Bailey, an England wing...

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Quick off the mark: Cummings, the Cheshire wicketkeeper, stumps Gray of Surrey at Birkenhead yesterday

YESTERDAY'S NATWEST TROPHY FIRST ROUND SCOREBOARDS

Gatting power sees Middlesex home

By Richard Streeton

NORTHAMPTON: Middlesex beat Northamptonshire by seven wickets. Gatting's power play...

Underdogs provide a rescue act

By Peter Ball

STONE: Glamorgan beat Staffordshire by 61 runs. Glamorgan eventually defeated Staffordshire...

Warwickshire make it all so predictable

By Ivo Tennant

EDGBASTON: Warwickshire beat Durham by 125 runs. Warwickshire were taking on Durham...

Hants v Heris

Table showing cricket scores for Hants v Heris. Includes batting and bowling statistics for both teams.

Somerset v Dorset

Table showing cricket scores for Somerset v Dorset. Includes batting and bowling statistics for both teams.

Sussex v Suffolk

Table showing cricket scores for Sussex v Suffolk. Includes batting and bowling statistics for both teams.

Leics v Ireland

Table showing cricket scores for Leics v Ireland. Includes batting and bowling statistics for both teams.

Berkshire v Gloucs

Table showing cricket scores for Berkshire v Gloucs. Includes batting and bowling statistics for both teams.

Derbyshire v Cornwall

Table showing cricket scores for Derbyshire v Cornwall. Includes batting and bowling statistics for both teams.

Lancs v Cumberland

Table showing cricket scores for Lancs v Cumberland. Includes batting and bowling statistics for both teams.

Warwickshire v Durham

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Amis added 102 for the third. To your pick as the batsman...

Warwickshire make it all so predictable

Neither that dismissal nor the pace bowler's subsequent removal of Younis...

Northumberland v Essex

Table showing cricket scores for Northumberland v Essex. Includes batting and bowling statistics for both teams.

Staffs v Glamorgan

Table showing cricket scores for Staffs v Glamorgan. Includes batting and bowling statistics for both teams.

Scotland v Kent

Table showing cricket scores for Scotland v Kent. Includes batting and bowling statistics for both teams.

Yorkshire v Cambs

Table showing cricket scores for Yorkshire v Cambs. Includes batting and bowling statistics for both teams.

A Christian lionized

By Alan Gibson

TAUNTON: Somerset beat Dorset by eight wickets. Dorset and Dorset cricket, for which I have seen many fine players perform...

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Derby pair rewrite the record books

By Peter Marston

Derbyshire's crushing victory against Cornwall, whom they beat by 204 runs in the first round of the NatWest Trophy...

Top teams sound a warning

By Mike Berry

The favourites dominated the seventh round of ICC Trophy qualifying games as the major teams drew on their pedigree in the Midlands yesterday...

Cheshire v Surrey

Table showing cricket scores for Cheshire v Surrey. Includes batting and bowling statistics for both teams.

Warwickshire v Middlesex

Table showing cricket scores for Warwickshire v Middlesex. Includes batting and bowling statistics for both teams.

Warwickshire v Oxfordshire

Table showing cricket scores for Warwickshire v Oxfordshire. Includes batting and bowling statistics for both teams.

Warwickshire v Wiltshire

Table showing cricket scores for Warwickshire v Wiltshire. Includes batting and bowling statistics for both teams.

Warwickshire v Gloucestershire

Table showing cricket scores for Warwickshire v Gloucestershire. Includes batting and bowling statistics for both teams.

Championship table

Table showing the overall cricket championship table with columns for team, runs, and wickets.

FOOTBALL: FRENCH ARE MADE TO THINK MORE OF THEIR DEFENCE THAN OF THEIR ATTACK IN SEMI-FINAL

# Blunder by Bats spurs Germans

From David Miller Gbadalajara

France 1  
W Germany 0

West Germany, unimpressive in their earlier matches, revived in last night's World Cup semi-final to take the lead after nine minutes and frustrate the greater individual skills of France. A free-kick was tapped by Magath to Brehme who hit the ball under the French goalkeeper, who was diving to the near post. In a hard tackling match too often interrupted by free-kicks, the strength of the Germans kept the French in check throughout the first half.

If God had an Argentinian hand on Sunday, he now had a German foot in the first of Wednesday's semi-finals, when West Germany were able to take the lead after 10 minutes against France with a shot which screwed into the net under the body of Bats, the French goalkeeper, as he made his first error of the tournament.

It had been the kind of beginning we had expected



and feared. On a cooler, almost European day of cloud and varying sunshine, the Germans immediately sat on the match, committed a few quick fouls to give the French a feeling of what they were in for and France were forced to fall back and think more about defence than attack.

Briegel, that muscular left back, was soon into theatrical preference of an injury to his thigh when he had in fact been caught on the foot: all the old sickening stuff we had seen in the final of 1982. The goal came as Bossis brought down Rummenigge, yard outside the penalty area.

The French wall lined up; Magath tapped the free kick to Brehme, who had switched full back positions following the suspension of Berthold. He struck it left footed round the right hand end of the wall.

**League appeal to goodwill**  
Football officials are praying that the Christmas spirit will prevent a repeat of last February's crowd trouble when Manchester United players were attacked with aerosol spray as they got off the team coaches for their match with Liverpool at Anfield. Next season's corresponding fixture has been moved to Boxing Day.

The Christmas date is seen as the best time to stage a match between clubs whose supporters have a tradition of unpleasant rivalry and is confirmed in the fixtures for the 1986-87 season.

The fixtures include bad news for the England team, whose next target is the European Championship. Full League programmes are scheduled for the Saturdays before qualifying

Bats seemed to see it late, flung himself forward, never got a grip on the ball, and screwed underneath him off his chest and rolled into the net.

Now the French had even more of a fight on their hands than they would have wished. In response came 10 minutes of French pressure as the ball began to flow from them, man to man, in the way that French crowd longed, those who were not Germans. An interception by Amoros sent Bellone away on the left, his cross flew high to Platini on the right, a touch square to Giresse, and a low shot skidded past Schumacher's left post, France were getting their tails up.

Tigana made ground through the middle, found Platini, and his first time flick to Giresse was miscued by the little man from Bordeaux who had taken time to warm up in almost all France's matches so far.

From one of many free kicks against the Germans, Giresse scooped the ball almost without pause over the gathering wall. Platini swung and shot in one movement on the volley and Schumacher plunged to his left to parry the ball one-handed.

Yet the French flame was doused almost as soon as it had flickered. Germany's precise marking in midfield, their close passing and the angled running up front of Allofs and Rummenigge was beginning to pull France's defence in all directions. Briegel and Eder were combining with Allofs down the left in quick little triangles to have Amoros and Fernandez spinning in anxiety.

After 25 minutes Platini lost control in a dangerous position when put in on the left of the penalty area by Bellone, but increasingly the Germans' fierceness in the tackle was hunting any French forward movement. Several times Platini or Bellone would jump as the tackle came in, preferring to keep their limbs intact.

A fine combination between Briegel and Eder led to Briegel having a shot blocked, Rummenigge having an open goal from 14 yards on the rebound and Bats saving with his feet in desperation. Minutes later a similar succession of triangles on the right be-

haved Rummenigge failed to get any power behind the ball and Bats was able to let it run a yard wide of the post.

France were counter-attacking but with none of the conviction they had had against Brazil. The physical challenge of the Germans clearly discomfited them. I thought that Platini was clearly fouled from behind as he attempted to take a ball on the turn two yards inside the penalty area but the referee seemed to see nothing wrong with Rolf's challenge.

An overlap on the right by



Duel for a shot at the world crown: Platini (left) and Allofs in contention

tween Allofs and Rolf gave Rolf a chance from 12 yards and again Bats saved with his feet.

In a counter-attack on the left, Tigana made ground when it looked as if he would slip the ball left on he went, and a strong left-foot shot was parried by Schumacher. Yet France were continuously in danger against the fast-running German assault, and when Allofs cut through on the left, Rummenigge was unmarked beyond the far post. Allofs chipped the ball over the goalmouth, and with a free

header Rummenigge failed to get any power behind the ball and Bats was able to let it run a yard wide of the post.

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# Italian jobs the lucrative link for the masters

Mexico City (AP) - Diego Maradona and Michel Platini are not only World Cup contenders for the tag of "best player in the world". They are also linked by the Italian connection. Both parade their skills in the league that has become recognized as one of the most competitive.

There is more money in the Italian league than probably any other and that means its clubs can afford to lure the best players with lucrative contracts and appealing lifestyles.

A ban on overseas players competing in Italy was lifted in 1980 and all first division, or Serie A, clubs field two foreign players.

Other big names contracted to Italian clubs include the Brazilian midfielder player, Junior (Topino), the veteran West German forward, Karl-Heinz Rummenigge (Inter Milan), and the outstanding Danish striker, Allan Simonsen (Juventus).

**FIFA unhappy at organization**  
Zurich (AP) - Joseph Blatter, secretary general of FIFA, has said that while he is very happy with the World Cup tournament from a sporting point of view, he is "not happy with the way it was organized".

Blatter said other factors behind the failure were the referees and injured players. He said, "I have a very strong feeling that the football world is being led down a blind alley."

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# Legend of the Blue Charm

By Conrad Voss Berk

Legendary characters abound in fly fishing. One of the greatest among salmon fishermen is Arthur Wood of Cairnair, inventor and propagator of the red line fly on the Tweed.

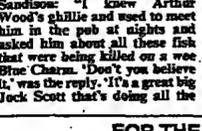
But to Arthur Wood's gillie was more a legend, not even Arthur Wood. The story has been told for the first time by Bruce Sandison, who toured the whole of Scotland with the Tweed to Cairnair doing research for a book on the Scottish gillies.

One of the famous gillies was Jimmy Ross, of Rathes, who was brought up on the Aberdeenshire Dee.

But Jimmy Ross told Bruce Sandison: "I knew Arthur Wood at the time when all the talk was of fishing with a gressed line and the great havoc which this was wreaking among salmon by the use of a small Blue Charm."

THE REBELS, who included members of the game's top performers of recent years, denied rumours of large under-the-counter payments but failed to respond to a union request to sign formal declarations.

On June 9 the union said it was not prepared to "simply let the matter drop" and prepared legally binding forms covering direct or indirect payments to both players and their families.



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## GOLF

# Patience reaps its just reward

From John Hennessy Hilversum The Netherlands

The Women's Professional Golf Association break fresh ground with this week's annual Volvic Dutch Open championship.

The last year was a year of setbacks for Hilversum. Her ambitions to become a professional golfer have thus been held in a country where golf, we are told, is the fastest growing sport.

Hilversum is a professional golfer, a kind of woman's delight, a kind of woman's sex, with its profession of clubrophobic confessions and a lot of money.

There are a total of more than 40 overseas players currently active in Italy, including a number with Serie B teams. Italian clubs are wealthy because they have three sources of income.

The richest clubs also make up to £700,000 a year from television rights. A number of wealthy individuals, usually club presidents, also help to support clubs, particularly in the purchasing of top players.

That is why Maradona can make £1,500,000 a year, combining his Napoli wages with personal endorsements. Platini is estimated to earn slightly less.

# ROWING Sponsors bow out

A new sponsor is expected to be announced for the Boat Race by the end of the week (Jim Ratton writes). Ladbroke's, after 10 years' patronage of the Boat Race, are bowing out, leaving the £250,000 in cash and kind to the race.

The Oxford and Cambridge boat clubs may have to examine their consciences. There are now at least six boat races, which include the women's first and second crews and the men's and women's lightweight races.

Some of these crews are going through desperate financial straits. The Henley Royal Regatta show starts on Wednesday and for the first time in its history there will be 144 boats.

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# TODAY'S FIXTURES

**CRICKET**  
Tour matches (11.30 to 6.30). CAMBRIDGE Combined Universities New College. LEICESTER LE-STREET: League Cricket Conference in India. Women's first Test match LEEDS: England v India.

**OTHER SPORT**  
CROQUET: The Challenge and Gilbey. Trophies (at Hursston); Roehampton tournament.

**ART GALLERIES**  
Continued from page 47. COLMAN: 14 Old Bond St. W1. TATE: 21, New Bond St. W1. TURNER: 21, New Bond St. W1.

**CINEMAS**  
GAMBON: 11, Old Bond St. W1. GAMBON: 11, Old Bond St. W1. GAMBON: 11, Old Bond St. W1.

**BASEBALL**  
NORTH AMERICA: Montreal Expos v New York Mets. PHOENIX: Phoenix v San Diego.

**CRICKET**  
WARWICK UNDER-25 COMPETITION: Warwick v Warwick. WILTSHIRE: Wiltshire v Wiltshire.

**HOKEY**  
POLA: Malaysia Five-nation international tournament. Group A: Malaysia 2, Japan 1.

**RUGBY UNION**  
NORTH AMERICA: Montreal Expos v New York Mets. PHOENIX: Phoenix v San Diego.

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PPA CERTIFIED DIVIDENDS. All dividends subject to recalculation. All matches for June 21st. LITTLEWOODS POOLS LIVERPOOL. READING MAN WHO WINS £165,299. 344 OTHER TOP DIVIDENDS OF £3,597.

VERNONS POOLS LIVERPOOL. WINNERS EVERYWHERE THIS WEEK. 5 GOES A PENNY. £2 MILLION. FIVE GOES A PENNY. TRIPLE CHANCE DIVIDENDS £203-50.

ZETTERS POOLS LONDON EC1. B.B. OF LANCS £2850. J.L. OF DEVON £2604. M.B. OF YORKS £2604. TRIPLE CHANCE POOL. 24 Pts. £279.35. 23 Pts. £4.15.

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RUGBY UNION New Zealand quiet over declarations. The New Zealand Rugby Union remained silent yesterday on whether all or any of the rebels who toured South Africa had returned statutory declarations stating they received no payments for the tour.

FOR THE RECORD BASEBALL. NORTH AMERICA: Montreal Expos v New York Mets. PHOENIX: Phoenix v San Diego. RUGBY UNION. ADALMADE South Australian President's XV 16, Argentinians 3.

RUGBY UNION Primary aim. Amanda Williams will join 87 boys playing in the Kent area festival of the Essex/Lotts Tavellers primary school cricket tournament at Gore Court CC, Sittingbourne, on Saturday.

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# Today's television and radio programmes

Edited by Peter Dear and Peter Davalle

## BBC 1

- 6.00 **Coffee AM**. Breakfast Time with **Robin Greenwood** and **Nick Ross**. Weather at 6.55, 7.25, 7.55, 8.25 and 8.55; regional news, weather and traffic at 8.57, 9.27, 9.57 and 10.27; national and international news at 7.00, 7.30, 8.00, 8.30 and 9.00; World Cup and Wimbledon reports at 7.15 and 8.15; Zoe Brown's teenage report at 7.52 and a review of the morning newspapers at 8.37. Plus, Richard Smith's phone-in medical advice. The guests include Dame Kathleen Ferrier.
- 9.20 **The Parent Programme**. Dr Sue Jenkins with advice on how best to cope with separation from a child when the under-five is sent to hospital or even a playgroup. With Francis Wilson and **John O'Reilly**. (r) 9.35 **Coffee AM**. 10.30 **Play School**, with **Floella Bertram** and **Fred Harris**. (r) 10.50 **Coffee AM**. 11.00 **News**. 11.15 **Richard Whitmore** and **Maura Stuart**, includes news headlines with subtitles. (r) 11.30 **Regional News** and **Weather**. 1.30 **Hockey**. (r) 1.45 **Wimbledon 86**. Centre and Number One Courts action on the fourth day of the Championships; plus news of the matches on the outer courts. 4.12 **Regional News**. 4.15 **Unhealthy Wealthy**. 4.20 **Treasure in Malta**. Part three of the five episode adventure and Tom and Susan being chased all over the island by criminals, have trouble in convincing the constabulary of their honesty. (r) 4.30 **Bungeons and Dragons**. (r) 4.55 **John Craven's Newaround 5.05** **Duncan Dares**. **Blue Peter's Peter Dinklage** chooses his luck as a stunt man, jumping 40 feet from a roof and crashing a car among the escapees. (r) 5.30 **World Cup**. Report introduced by **Bob Wilson** and **Emlyn Hughes**. A review of last night's semi-final matches. News with **Sue Lewis** and **Nicholas Witchell**. 6.00 **London Plus**. 6.35 **Top of the Pops** introduced by **Mike Smith** and **Stella Vine**. 7.30 **EastEnders**. Mary receives a surprise invitation; Kathy has an idea to brighten-up Pauline's dreary existence; and **Lo Lagg** upsets **Ethel** and **Loffy**. (r) 8.00 **Bodymatters**. Doctors **Cragna Garden**, **Alan Cross** and **Gillian Rice**, with the help of volunteers from the audience, explore the mechanism that helps us to walk upright. (r) 8.25 **Les and Dustin's Laughing Show**. Comedy sketches from the comedy troupe. Their guests are **Roy Walker** and **Five Star**. (r) 9.00 **News** with **Julia Somerville** and **John Humphrys**. 9.30 **In Sickness and in Health**. All discover that he and **Elsie** are entitled to home help on the National Health, but none of the ones provided can stand more than a day of the bigot's bawling. When Alf arrives home from the pub one day he discovers the latest help has a bit more staying power and can give as much as he receives. (r) 10.00 **Wimbledon 86**. **Desmond Lynch** introduces the match of the day. 11.00 **The Battle of the Somme**. A documentary commemorating the 70th anniversary of the battle that began with the worst day in Britain's military history. With the voice of **Leo McKern**. (r) 12.15 **Weather**.

## TV-AM

- 6.15 **Good Morning Britain** presented by **Nick Owen** and **Jayne Irving**. News with **Gordon Honeycombe** at 6.30, 7.00, 7.30, 8.00, 8.30 and 9.00; financial news at 8.35; sport at 8.40, 7.40 and 8.40; exercises at 8.55; cartoon at 7.25; pop music at 7.55; **Jeni Garner's** postbag at 8.15; **Peter Bawford's** 9.05; and **Claire Rayner** at 9.12.
- 9.25 **Thames news headlines** followed by **Lost Kingdoms**. The story of 13 exceptional men. 9.55 **How We Know About the Ice Ages**. How a shaped much of the North American landscape. 10.10 **The Invisible Boy**. The story of a young boy with an eccentric aunt. 10.35 **Island Wildlife**. The story of an Irish woodland. 10.55 **Courtesy Cas**. 11.30 **About Britain**. Part three of the history of the Channel Islands. 12.00 **Tales From Pat Tulip's Garden**. The story of the **Tortoise Who Climbed Mountains**. (r) 12.10 **Puddle Lane**. (r) 12.30 **The Saturdays**. 1.00 **News** with **Leonard Partridge**. 1.20 **Thames news**. 1.30 **Ripside**. Three private detectives defend a former silent movie star, who claims to have had the deeds to a luxurious marina. 2.25 **Honey Cookery Club**. **Honey Sums**. (r) 2.30 **Beaching to Treasure**. Action on how to cope with door-to-door dealers; and **Leslie Thomas** recalls his time as a would-be archaeologist. 3.00 **Take the High Road**. 3.25 **Thames news headlines**. 3.30 **Sons and Daughters**. 4.00 **Tales From Pat Tulip's Garden**. A repeat of the programme shown at noon. 4.10 **The Moomins**. (r) 4.20 **Nature Trail**. In **National Bat Week**, and **Year**, all you want to know about the nocturnal creatures. 4.45 **The Little Vampire**. (r) 5.15 **Saint and Graevise's World Cup**. Ian and **Jimmy Graham**. News with **Sue Lewis** and **Nicholas Witchell**. 5.45 **News** with **Stewart**. 6.00 **Thames news**. 6.25 **Help The Work of the British Trust for Conservation Volunteers**. **Di** hears how **Bill** feels about the men in her life. 7.00 **Emmerdale Farm**. Will a day out on the river ease **Annie's** family's tensions? 7.30 **Comic Relief**. Comedy series starring **Donald Sinden** and **Windsor Davies** as rival antique dealers. (r) 8.00 **Film: Death Squad (1973)** starring **Melvin Douglas**. A made-for-television drama about a group of police officers who take the law into their own hands when gangsters avoid justice. Directed by **Harry Falk**. 9.30 **TV Eye: Sun, Sea and Fraud**. An investigation into the sometimes nightmare of owning a Spanish holiday home. Reporter **Peter Gil** talks to those who have lost their savings to crooks. **Director** **Michael Frayn**. Followed by **Lindy** with the baby's mother is interviewed after her release from prison. 12.40 **Night Thoughts**.



Helen Klinger, Texas Peake-Jones: Radio 4, 3.00pm

SUCCESS IS THE BEST REVENGE (Channel 4, 9.30pm). It is Jerry Skolimowski's second movie about Polish emigrants in London, and I much prefer it to the first, *Moonlighting*, even though the film tends to put us back into the category with their over-abundance of incidents whose relevance the plot can only be guessed at by the first-time viewer. Fortunately, the nature of the political statement that the exiled Polish state that he pulled with his open-air 'happening' (London double-decker buses give the audience a sense of the animal activists who are as clear as the crystal drop which Skolimowski uses as his opening image. Less clear to

talk about when they are invited to phone in with their questions at the end of the programme. One thing is certain: they and sometimes provocative contributions to the documentary proper, Sir Roy and Professor Norman Morris, of the Museums and Galleries Commission, are exactly the unstylish kind of experts that are needed to keep the phone-in bubbling along. Music highlights: Yo Yo Ma and Kathryn Stott playing the Schubert 'Arpeggione' sonata which is fast gaining the popularity it deserves (Radio 3, 11.00pm), and a first performance of the *Violin Concerto*, with **Erich Grunberg** and the BBC Philharmonic (Radio 3, 7.30pm).

me is the reason why the director has opted for a real taste of Poland rather than his father's artificial flavouring. The documentary 'A FUTURE FOR THE PAST?' (Radio 4, 7.40pm) blows the residual dust off an institution as it is about to be put to rest. Thanks to trail blazers like Sir Roy Strong of the V & A and industrial reconstructionists like Tony Lawson, it is already lost its reputation for being a worthy but dull repository of all things yesterday. So widely have produced by **Rosemary Hirst** and her anchor-man **Robert Hewison** thrown their net that one wonders what new angles listeners can possibly find to

Peter Davalle

## BBC 2

- 6.55 **Open University: Social Sciences - Family Comedy**. Ends at 7.20. 9.00 **Coffee AM**. 9.55 **Wimbledon 86**. The fourth day's play, introduced by **Harry Carpenter** from the **All England Club**. 9.20 **Brass Tacks**. A studio audience responds to last week's documentary questioning the ethics of the animal activists who are willing to kill people in order to protect animals. Presented by **Paul Heiney**. In this edition of the magazine holiday series **Kathy Rochford** reports from Majorca where she discovers that there are still a number of quiet beaches to be found, despite the fact that it is the number one Mediterranean island; **Matthew Collins**, the all-purpose holiday gurus, takes a bargain flight to the coast. 10.00 **News** with **Leonard Partridge**. 1.20 **Thames news**. 1.30 **Ripside**. Three private detectives defend a former silent movie star, who claims to have had the deeds to a luxurious marina. 2.25 **Honey Cookery Club**. **Honey Sums**. (r) 2.30 **Beaching to Treasure**. Action on how to cope with door-to-door dealers; and **Leslie Thomas** recalls his time as a would-be archaeologist. 3.00 **Take the High Road**. 3.25 **Thames news headlines**. 3.30 **Sons and Daughters**. 4.00 **Tales From Pat Tulip's Garden**. A repeat of the programme shown at noon. 4.10 **The Moomins**. (r) 4.20 **Nature Trail**. In **National Bat Week**, and **Year**, all you want to know about the nocturnal creatures. 4.45 **The Little Vampire**. (r) 5.15 **Saint and Graevise's World Cup**. Ian and **Jimmy Graham**. News with **Sue Lewis** and **Nicholas Witchell**. 5.45 **News** with **Stewart**. 6.00 **Thames news**. 6.25 **Help The Work of the British Trust for Conservation Volunteers**. **Di** hears how **Bill** feels about the men in her life. 7.00 **Emmerdale Farm**. Will a day out on the river ease **Annie's** family's tensions? 7.30 **Comic Relief**. Comedy series starring **Donald Sinden** and **Windsor Davies** as rival antique dealers. (r) 8.00 **Film: Death Squad (1973)** starring **Melvin Douglas**. A made-for-television drama about a group of police officers who take the law into their own hands when gangsters avoid justice. Directed by **Harry Falk**. 9.30 **TV Eye: Sun, Sea and Fraud**. An investigation into the sometimes nightmare of owning a Spanish holiday home. Reporter **Peter Gil** talks to those who have lost their savings to crooks. **Director** **Michael Frayn**. Followed by **Lindy** with the baby's mother is interviewed after her release from prison. 12.40 **Night Thoughts**.

## CHANNEL 4

- 2.15 **Their Landships' House**. A repeat of last night's programme of highlights of the day's proceedings in the House of Lords. 2.30 **Film: The Adventures of Michael Strogoff (1937)** starring **Antony Walkrook**, **Margot Grahame**, **Elizabeth Allan** and **Akim Tamiroff**. Adventure, based on the novel by **Julius Verne**, about a Tsarist courier in 1857 Russia, during the time of the war against the Japanese. Directed by **George Nicholls Jr**. 4.05 **Late Flowering Love**. Dramatizations of four Beethoven poems - **Invitation**, **Excursions, *to the Country* and *Consolation*; **Myfanwy**, and *Sublime's Love Song*. Among those appearing are **Susan Granger**, **Morocamba**, **Beryl Reid** and **John Le Mesurier**. Directed by **Charles Wallace**. 4.30 **David Byrne**. **John**, depressed, is strolling along the Copacabana beach when he meets **Cecilia**, a model who has just arrived from Rio. He invites her for a drink and confesses that he is attracted to her. 5.00 **Film: Invisible Agent (1942)** starring **Richard Widmark**. A comedy thriller set during the Second World War, about a man who has the facility to make himself invisible. With **Peter Lorre**, **John Hodiak** and **Cedric Hardwicke**. Directed by **Edwin L. Marin**. 6.30 **Union World**. The story of British Trade Unions' concern over workers in the car industry who handle large amounts of food additives, many of which have been banned in Europe and the United States. **Director** **John Hodiak**. 7.00 **Comment from Lena Day**, executive vice-chairman of the Commonwealth Human Relations Council. **Director** **John Hodiak**. 8.00 **News** with **Stewart**. 8.30 **Top of the Pops**. 9.00 **News** with **Stewart**. 9.30 **TV Eye: Sun, Sea and Fraud**. An investigation into the sometimes nightmare of owning a Spanish holiday home. Reporter **Peter Gil** talks to those who have lost their savings to crooks. **Director** **Michael Frayn**. Followed by **Lindy** with the baby's mother is interviewed after her release from prison. 12.40 **Night Thoughts**.**

## Radio 1

- 6.55 **Open University: Social Sciences - Family Comedy**. Ends at 7.20. 9.00 **Coffee AM**. 9.55 **Wimbledon 86**. The fourth day's play, introduced by **Harry Carpenter** from the **All England Club**. 9.20 **Brass Tacks**. A studio audience responds to last week's documentary questioning the ethics of the animal activists who are willing to kill people in order to protect animals. Presented by **Paul Heiney**. In this edition of the magazine holiday series **Kathy Rochford** reports from Majorca where she discovers that there are still a number of quiet beaches to be found, despite the fact that it is the number one Mediterranean island; **Matthew Collins**, the all-purpose holiday gurus, takes a bargain flight to the coast. 10.00 **News** with **Leonard Partridge**. 1.20 **Thames news**. 1.30 **Ripside**. Three private detectives defend a former silent movie star, who claims to have had the deeds to a luxurious marina. 2.25 **Honey Cookery Club**. **Honey Sums**. (r) 2.30 **Beaching to Treasure**. Action on how to cope with door-to-door dealers; and **Leslie Thomas** recalls his time as a would-be archaeologist. 3.00 **Take the High Road**. 3.25 **Thames news headlines**. 3.30 **Sons and Daughters**. 4.00 **Tales From Pat Tulip's Garden**. A repeat of the programme shown at noon. 4.10 **The Moomins**. (r) 4.20 **Nature Trail**. In **National Bat Week**, and **Year**, all you want to know about the nocturnal creatures. 4.45 **The Little Vampire**. (r) 5.15 **Saint and Graevise's World Cup**. Ian and **Jimmy Graham**. News with **Sue Lewis** and **Nicholas Witchell**. 5.45 **News** with **Stewart**. 6.00 **Thames news**. 6.25 **Help The Work of the British Trust for Conservation Volunteers**. **Di** hears how **Bill** feels about the men in her life. 7.00 **Emmerdale Farm**. Will a day out on the river ease **Annie's** family's tensions? 7.30 **Comic Relief**. Comedy series starring **Donald Sinden** and **Windsor Davies** as rival antique dealers. (r) 8.00 **Film: Death Squad (1973)** starring **Melvin Douglas**. A made-for-television drama about a group of police officers who take the law into their own hands when gangsters avoid justice. Directed by **Harry Falk**. 9.30 **TV Eye: Sun, Sea and Fraud**. An investigation into the sometimes nightmare of owning a Spanish holiday home. Reporter **Peter Gil** talks to those who have lost their savings to crooks. **Director** **Michael Frayn**. Followed by **Lindy** with the baby's mother is interviewed after her release from prison. 12.40 **Night Thoughts**.

## Radio 2

- 6.00 **Concert** (cont): **Roy Harris** (Symphony No. 6), **Beethoven** (Spring Quartet in G, Op. 18 No. 2), 5.00 News. 5.05 **This Week's Composer**: **Beethoven**. **Autumn Evening** with **Flagstad** (soprano); **Toni** (soprano) for **Orchestra**; **Drayd**, **String Quartet** in D minor, Op. 56, **Voices** (soprano), and the **tonic** (soprano). **Op. 73** **Gabrieli String Quartet** with **Quintet in C major**, and **Turina** (La coccinella del tonoro) **So Continental** (cont): **Beethoven** (Symphony No. 12), 1.40 News. 1.45 **Autumn Evening** with **Flagstad** (soprano); **Toni** (soprano) for **Orchestra**; **Drayd**, **String Quartet** in D minor, Op. 56, **Voices** (soprano), and the **tonic** (soprano). **Op. 73** **Gabrieli String Quartet** with **Quintet in C major**, and **Turina** (La coccinella del tonoro) **So Continental** (cont): **Beethoven** (Symphony No. 12), 1.40 News. 1.45 **Autumn Evening** with **Flagstad** (soprano); **Toni** (soprano) for **Orchestra**; 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